The AMERICAN HOME

10¢

SUMMER DECORATING

20 PAGES . . .

BEACH, WEEK-END & SUMMER HOMES

May 1937

WILLIAMSBURG

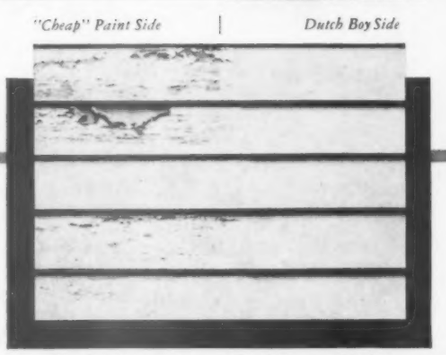
A GLASS HOUSE

MANY PAGES FOR GARDENERS

HAPPY Homecoming

WHEN THE WORK OF THE DAY IS OVER AND YOUR TIME IS ALL YOUR OWN THEN COMES THE HAPPIEST MOMENT WHEN YOU REACH THE PLACE CALLED HOME

ANY HOUSE WORTHY OF THE NAME OF HOME —IS WORTH PROTECTING WITH DUTCH BOY!



Double House Shows Up "Cheap" Paint

Look what happened when one half of a double house was painted with "cheap" paint and the other with Dutch Boy. Both jobs are now 2 years old. The "cheap" paint job saved the owner $16 over Dutch Boy. But now it's going to cost him $160—for burning off scaling paint, applying new priming coat, and repainting. Dutch Boy will continue to protect its side for some time to come.

HOMECOMING is especially happy — after your house has been newly painted. What a satisfaction to see the old place looking so new and cheerful again—fairly sparkling with color!

But, if "cheap" paint has been used, that satisfaction will be short-lived. Look carefully at the left-hand side of the photograph. It shows the kind of shabby trick "cheap" paint always plays on property owners.

When paint goes to pieces like this, there's no way to patch it up. To make the house look respectable again you have to burn and scrape off the worthless paint right down to the wood. Then, before repainting, you have to put on a new priming coat. *Who said "cheap" paint was cheap?*

Now consider the Dutch Boy side of the ledger. Instead of cracking and scaling, Dutch Boy White-Lead stubbornly resists the weather — wears down slowly by gradual chalking. After years, the surface is still smooth and unbroken, an ideal foundation for new paint.

That's why the experienced and conscientious painter recommends Dutch Boy White-Lead. He mixes it to order for your house and tints it to the color that pleases you best. No one knows paint like a painter.

Paint now—pay later

The Dutch Boy Easy Payment Plan requires no down payment. And you have two years to pay . . . in surprisingly small monthly installments. The coupon below will bring you full information and a copy of "The House We Live In", one of the most helpful booklets ever offered to home owners. Shows a wide variety of new and attractive color schemes. Tells how to get your biggest money's worth when you buy a paint job. Write to Dept. 243, in care of nearest branch.

DUTCH BOY WHITE LEAD

GOOD PAINTS OTHER NAME

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111 Broadway, New York; 116 Oak St., Buffalo; 900 West 18th St., Chicago; 659 Freeman Ave., Cincinnati; 1213 West Third St., Cleveland; 722 Chestnut St., St. Louis; 2240 24th St., San Francisco; National-Boston Lead Co., 800 Albany St., Boston; National Lead & Oil Co. of Penna., 316 Fourth Ave., Pittsburgh; John T. Lewis & Bros. Co., Widener Bldg., Philadelphia.

NATIONAL LEAD COMPANY
Dept. 243 (*See list of branches at left*)

Please send me your free booklet, "The House We Live In", containing color scheme suggestions and practical advice on interior and exterior painting.

☐ Please include description of Dutch Boy Easy Payment Plan.

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AN OIL BURNER IN AN OLD FURNACE IS OLD FASHIONED

NEW LOW PRICES!

Increased sales have enabled General Electric to make a substantial reduction in the price of all G-E Heating and Air Conditioning Equipment. Ask your local dealer about these new low prices and about the new low terms now being offered through the G-E Contracts Corporation.

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Take the hazard out of oil burning. *Burn oil in a furnace designed exclusively for oil.* Burn oil the G-E way—safely, dependably, economically.

The General Electric Oil Furnace, as you probably know, is different in appearance and different in operation from all other types of oil burning equipment. It burns oil in a new and better way. It "traps" heat formerly wasted. And it brings amazing savings on fuel bills.

Furthermore—it is one compact, coordinated unit. Every part is designed to work in harmony with every other part.

You ought to know *all* about this better, different G-E Oil Furnace. It's the finest oil heating equipment that money can buy—and the cheapest to own! Mail the coupon for free literature or, better still, get in touch with the nearest General Electric Oil Furnace dealer.

THE EXCLUSIVE G-E *Econo-mist* INVERTED FLAME...

MORE HEAT—LESS OIL

General Electric scientists have found a new and better way of burning oil. Every drop is vaporized—broken into millions of tiny particles—before it enters the combustion chamber. The result? This "air-oil" mix ensures complete combustion. Every particle of the oil is burned—and burned without roar or soot or odor. *Safely—Dependably—Economically.*

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Gentlemen: Please send me, without cost or obligation, "Luxurious Heat", the 12-page booklet on the new G-E Oil Furnace.

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GENERAL ELECTRIC OIL FURNACE

Pool in garden of Mrs. M. Togni, Visalia, California

Home of Major and Mrs. Nels Rasmussen, Ocean Beach, San Diego, California

Home of Dr. and Mrs. J. M. Baker, Benyville, Arkansas

Below: Summer home of Miss Grace Grenville, Crystal Beach, Ontario, Canada

Below: Home of Mr. and Mrs. Walter F. Kern, Nazareth, Pennsylvania

*Cover: Study in the original St. George Tucker House at Williamsburg, Va., now owned by Mr. George Coleman

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JOSEPHINE: *Poor Lizbeth . . . she simply hasn't any men friends.*
CAROLYN: *It's the same old trouble*. . . she can't hold her friends because she can't hold her breath.*

*For halitosis (*unpleasant breath*), there's nothing like LISTERINE

When is a Woman on the Shelf?

by SUSAN BROWN

IS it when telltale rolls of fat begin to appear in the wrong places? Is it when ugly little lines start running across a face that might have launched a thousand ships? Is it when the hair grows grey and the muscles get flabby?

Sometimes "Yes," but not always. A woman may have all of these faults but if her charm persists she is welcome, often sought after.

The thing that really puts so many women on the shelf—so many young women, mind you—is a trouble that often isn't suspected at all. I speak of the condition of the breath.

Why so many women, otherwise fastidious, dare to assume their breath is without reproach is quite beyond me. Dozens of my friends offend this way, then wonder why they are out of the social swim.

Are you one of those forgotten women? I trust not. After all, is there any excuse for the breath being anything but pleasant when Listerine, the quick deodorant, is probably sitting right on your bathroom shelf, inviting regular morning and night use?

BE POPULAR; GET RID OF BAD BREATH

The insidious thing about halitosis (unpleasant breath) is that you yourself never know when you have it. And even your best friends won't tell you. Why risk this humiliating condition? Why guess about the condition of your breath when you know that Listerine Antiseptic, used morning and night, halts fermentation, the major cause of breath odors and quickly overcomes the odors themselves.

No fastidious person neglects this pleasant morning and night precaution with Listerine Antiseptic.

LAMBERT PHARMACAL CO., *St. Louis, Mo.*

LISTERINE
the quick deodorant

This modern, low-cost piping puts an end to rust

To end the nuisance of rust-clogged pipe in your new house (or in your present one) learn about Anaconda Copper Tubes. They're the newest material to replace rustable piping. Cost is only a little more; yet they end rust-expense *for all time.*

These modern tubes have soldered joints instead of "screw-type" connections. This reduces cost and gives you the lifetime permanence of copper for little more than cost of rustable material. For heating lines these tubes are decidedly better. You get more heat faster! Ideal for air-conditioning, too. 3710

P. S. A hot water tank of non-rust EVERDUR Metal gives you *rust-free* water indefinitely.

FREE! "Copper, Brass and Bronze in the Home" tells of important ways in which Anaconda Copper products bring permanence to your home. Send for your copy.

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DEOXIDIZED Copper Tubes

THE AMERICAN BRASS COMPANY, General Offices: Waterbury, Conn.
Offices and Agencies in Principal Cities. In Canada: Anaconda American Brass Ltd., New Toronto, Ont.

Fire control in the blue prints

The average private house makes a swell bonfire in an amazingly brief time. A knowledge of fire behavior should guide your new house plans

PAUL W. KEARNEY

National Fire Waste Council

ENTIRELY apart from the fact that the average house has a combustible frame, the more important consideration at the moment is that its entire shell, as well as its interior layout, is invariably conceived in a manner which facilitates the upward sweep of the intense heat generated by a hostile fire. The upshot is that it is common experience for a house to be completely involved from cellar to roof within ten minutes after the original outbreak has gathered momentum.

The obvious reason is that the average residence is honeycombed with those vertical arteries which convey fire, and its advance guard, super-heated air, to the upper floors. Discarding the open stairway for the moment, the walls themselves are invariably hollow for the most part, with generous voids between room ceilings and the floor above. The natural consequence, even with fires that do not result in the total destruction of the house, is that an excessive amount of damage is done not only by the flames themselves but also by the labors of the firemen who are compelled to rip open these hidden voids far in advance of the outbreak in order to catch up with their stealthy adversary. This, plus the necessity for using quantities of water to flood concealed areas which may be involved, accounts for the accepted fact that extinguishing operations frequently cause 75% of the damages of the typical blaze.

Those who are toying with plans for a new house should bear these fundamentals in mind. Certainly wall spaces should be packed with non-combustible insulation where feasible; in any event these areas should be broken up by the use of fire stops at each floor level so that at least a fire gaining access to that void will be checked at the ceiling rather than allowed to sweep right through to the roof.

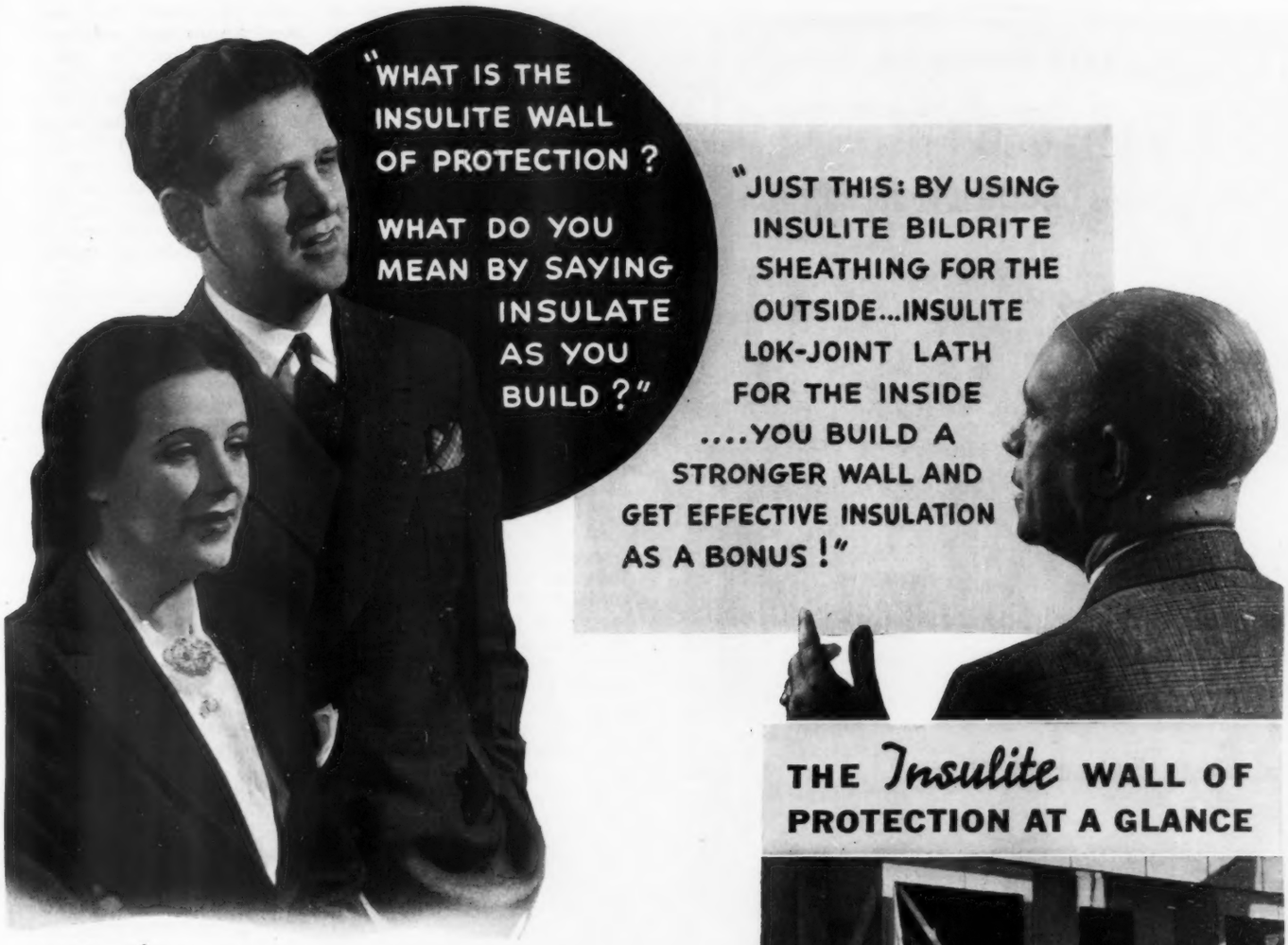
Whether these barriers should consist of gypsum blocks, mineral wool, or loose filling on metal sheets depends upon circumstances which are covered in detail by the Underwriters' "Suggested Code for Dwelling Houses." Our purpose now is not to give specifications but merely to point out the reasons behind these precautions, and to urge upon the prospective home builder the necessity for demanding these safeguards from the architect.

Isolating the cellar becomes doubly valuable when a building is still on paper, because at this stage the job can be done more thoroughly at virtually no extra cost. The ideal solution is to construct the floor above the cellar of concrete or, as a second choice, to cover the basement ceiling with a two-inch coating of mineral wool, gypsum block, or magnesia block securely attached to the joists before the application of the metal lath and plaster. Merely sound-deadening the floor by inserting a couple of inches of material (even though incombustible) between the rough and finished flooring is of little consequence as fire protection because this common practice still leaves the joists and underflooring free to burn and offers no opposition to the heat until the underflooring is burned through.

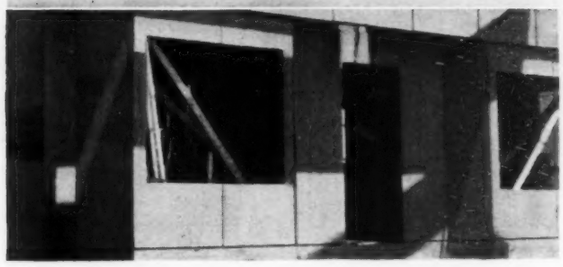
The important function of these measures is to retard the spread of fire through hollow walls and ceiling voids and to confine to the cellar any outbreak which may originate in that most prolific source of trouble. This still leaves us with the most flagrant of all fire spreaders untouched: the beloved open stairwell providing a prime flue from the main hall to the topmost floor and accounting for more residential deaths than any other one factor of dwelling construction.

Granting the impossibility of persuading people to modify residential stairways merely to protect their lives, we must resort to other means of reducing the inherent threat. One way is to provide heavy, hardwood doors for all the bedrooms on the upper hall which will be fed by superheated, death-dealing air by this stairway—and to teach those who sleep behind the doors never to open them when they are hot to the touch. Hand in hand with this there must be provision for a secondary means of exit from every room so that nobody will ever have to go out into the main hall in a futile effort to escape through heat which will drop him like a rifle bullet.

This may call for some thought in the location of the back stairs, the arrangement of porch roofs or window balconies, the providing of doors from room to room so that one need not resort to the hall, all of which must be governed by the layout of the house. One couple of my acquaintance—thoroughly fire conscious by now!


"WHAT IS THE INSULITE WALL OF PROTECTION ?
WHAT DO YOU MEAN BY SAYING INSULATE AS YOU BUILD ?"
"JUST THIS: BY USING INSULITE BILDRITE SHEATHING FOR THE OUTSIDE...INSULITE LOK-JOINT LATH FOR THE INSIDE ....YOU BUILD A STRONGER WALL AND GET EFFECTIVE INSULATION AS A BONUS !"

THE *Insulite* WALL OF PROTECTION AT A GLANCE



Bildrite Sheathing for outer walls gives you: Effective insulation . . . Windproof walls . . Four times the bracing strength of ordinary wood sheathing . Each fibre waterproofed during manufacture . Cannot buckle, warp or sag.

Lok-Joint Lath, used on interior walls, gives you: A *second wall of insulation* . . . A firm base for plaster . . . Eliminates lath marks on walls and ceilings . . . Minimizes plaster cracks . . . prevents passage of sound from room to room.

The **INSULITE WALL OF PROTECTION** constructed with Insulite products, builds stronger, more durable homes, with effective insulation, and gives you these advantages:

Stronger, windproof, weathertight walls • Walls that prevent infiltration of dampness and humidity, internal condensation and moisture accumulation • Walls protected against attack by termites, rot and fungi • Walls of balanced insulation, making homes warmer in winter and cooler in summer.

Consult your architect or dealer for complete information, or send coupon for home-builders manual, "Increasing Home Enjoyment" The Insulite Company, Minneapolis, Minnesota.

Insulite products are protected against attack by termites, rot and fungi, and have always been guaranteed

INSULITE

Modern Materials for Modern Building

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Please send me without obligation your new book, "Increasing Home Enjoyment."

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Address .....

City ..... *State* .....

"IT WILL PAY YOU TO SEE AN ARCHITECT BEFORE YOU BUILD OR MODERNIZE"

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SLIP COVERS

through this DECORATION SERVICE

There's no reason now why you can't have smart, perfect-fitting slip covers for all your chairs and couches this summer. Through a new Decoration Service at your nearest Singer Sewing Center, you can quickly learn to make them, and paying only for materials you can save half or more on custom-made costs. Expert teachers will give you personal instruction—guide you step by step in making slip covers that are rightly styled, are easy to put on, and have a really professional appearance. What's more, you can also learn to make curtains, draperies, bedspreads, dressing-table skirts, even deep-pile rugs—have the whole house gay with refreshing beauty at surprisingly little cost.

FREE! "New Fashions for You and Your Home"

This handsome new book illustrates in full color and describes many types of fabric furnishings, designed by famous decorating authorities. Also, smart styles for your own and your children's spring and summer wardrobes, created by leading fashion experts. Get your copy and full details of this new service from any Singer Shop in the United States or Canada, or from the Singer Man who calls at your home. See your telephone directory for the nearest address of the Singer Sewing Machine Company.

SINGER SEWING MACHINE COMPANY

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—have applied this principle of secondary exit in the plans for their new home by carefully adapting their sleeping floor arrangement to the oval stairwell on which they have their hearts set. The five rooms on this floor will all have interconnecting doors by which you can proceed from the master bedroom on the south side to the maid's room on the north side without once opening a door to the hall. From the maid's room you can then go down the rear stairs to the outdoors without even entering the kitchen directly or making any contact with the main floor hall.

This is good, common-sense design—the sort of planning made mandatory by law in public buildings for the express purpose of safeguarding lives. The lack of it in private homes is the principal reason why 65% of all our fire deaths occur in dwellings.

Beyond these matters relating to the structural confinement and control of fires, the prospective home builder should also give thought to the matter of fire origins. Chief among these is the detail of chimney and fireplace construction, because failures in this element burn more homes than any other single cause. In new houses as well as in old ones this is a feature deserving far more thought and consideration than it usually receives!

Mr. T. Alfred Fleming, one of the fathers of Fire Prevention Week, has frequently said that the essence of safe construction is to "first build the chimney and then build the house." In other words, each unit should rest on its own foundations, structurally independent of the other: the chimney should not be supported by floor beams, brackets, or rafters, nor should floor joists run into the chimney. Thus, when the building ultimately settles, it will not pull the chimney out of line, rupturing the walls or flue.

Such precautions seem elementary enough to be taken for granted, but only the firemen can tell you how often they are ignored even in very good houses.

Perhaps the quickest way to summarize the whole story is to say that no other feature of a house is subject to so much downright ignorance and negligence by builders who should know better than is this extremely hazardous element, the chimney. The best advice, then, is to write to the National Board of Fire Underwriters, in New York or Chicago, or to the National Fire Protection Association, in Boston, for their comprehensive, illustrated literature telling how a safe chimney should be built. Even if you resist every other suggestion in this article, don't—for your own good—ignore this one!

For those who prefer newer topics of concern, two modern developments merit mention: the domestic incinerator and the household air conditioning system. The latter is the livest subject today among conservationists for the simple reason that the unprotected ducts of some units provide a new "vertical artery" which can spread fire almost simultaneously into every room of a house under the impetus of a power fan.

This is no imaginary bugaboo. In recent years there has been a score of total loss fires in schools alone—some costing over a million dollars—which were spread by ventilating systems. The notorious Cleveland Clinic disaster, which took 122 lives in a fireproof building, remains the classic example of how heat and poison gases can be quickly conveyed through a structure by continuous ducts when no adequate provision is made for this contingency.

It goes without saying that these experiences are not arguments against the installation of air conditioning units in homes; they merely emphasize the fact, generally overlooked, that units must be installed by men who are familiar with fire behavior as well as the principles of ventilation. In your new home you will be wise to see that these ducts are protected at strategic points by dampers actuated by fusible links or thermostats which will permit the dampers to close under a dangerous temperature; the fan should be similarly controlled so that it will shut off automatically in case of a fire.

If a query should indicate that your architect or builder is not quite familiar with the "Regulations for the Installation of Blower and Exhaust Systems," it won't hurt to get a copy from the Underwriters before completing the plans for your new home. By the same token, get their literature on incinerator installations if you are also counting on including that feature in the house for here, obviously, is another fire maker which can easily get out of hand if unintelligently constructed or incorrectly installed.

Construction details are apt to be tiresome so they can be left for detailed study by those intimately concerned. One personal warning which should be mentioned, however, applies to everybody who may have access to one of these devices either in a private home or an apartment: that is, never dispose of loose dust by tossing it into an incinerator. Just a few months ago, for example, a housekeeper dumped the dust bag from her vacuum cleaner into the incinerator and was gravely injured by the resulting blast which wrecked the building; another recent incident involved some sur-

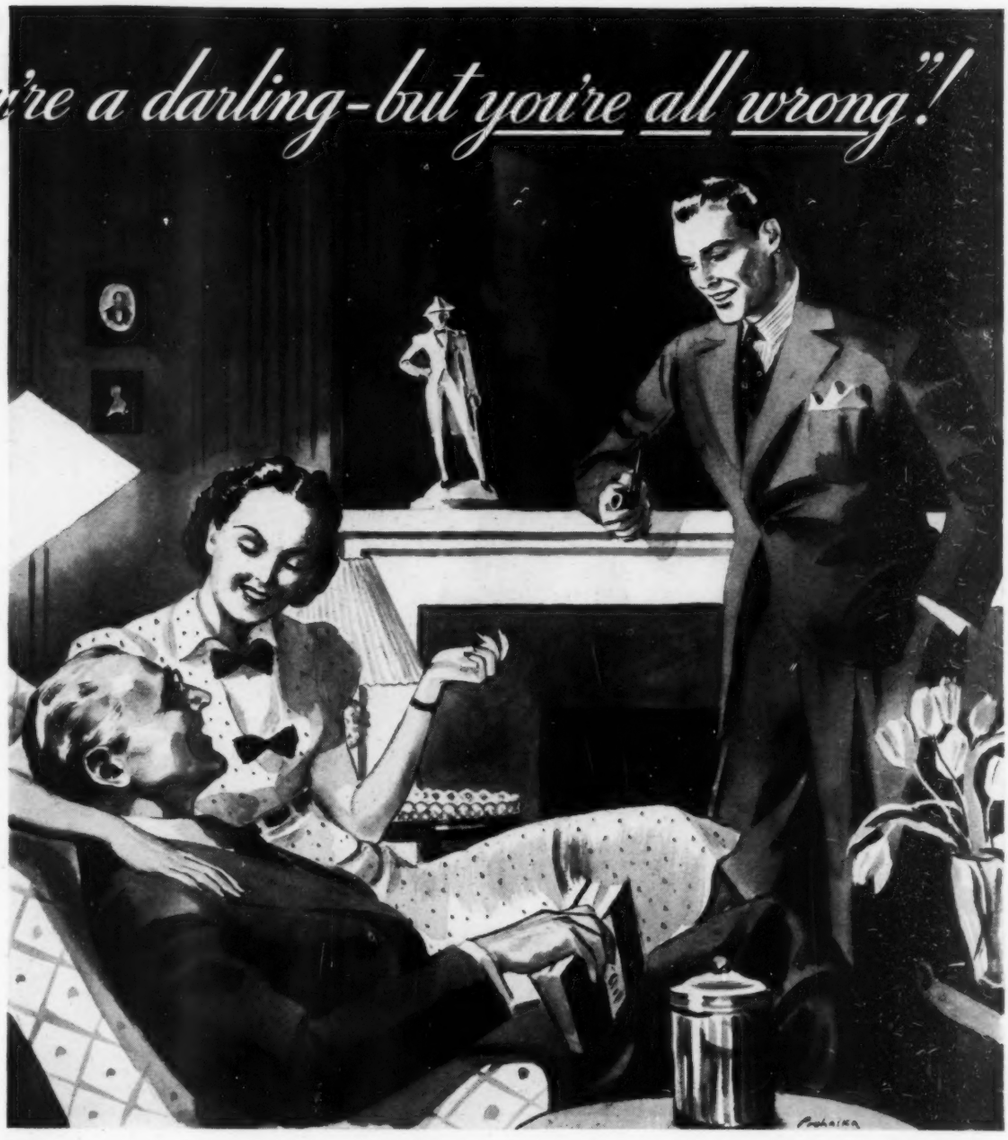
[*Please turn to page 165*]

"Daddy, you're a darling—but you're all wrong"!

• "*You think Jim and I have hi-falutin' ideas because we want our wedding silver to be sterling. But I'm telling you, we're showing* sense!

"*Sterling* matters—*really it does, Dad! It tells your guests that you have taste and background—that you like* real *things.*

"*Say you agree, Dad—and then we can go down-town and pick out our International Sterling. Our decorator says the new* Courtship *pattern is a honey!*"



INTERNATIONAL STERLING—SO EASY TO BUY!

YOUNG couples really should have this background—beautiful International Sterling that says, "Good taste here—fine family tradition!"

This distinguished silver is not expensive now. Even modest homes can afford it. And when you choose one of the patterns designed by International Sterling, you know that it will be a lifetime treasure—"correct" and lovely, always.

Jewelers are glad to make it easy for you to own a service of International Sterling. To meet your convenience, they offer two simple and practical plans:

Budgeted Payments. Most good jewelers will let you pay for your sterling as you do for many other important possessions—in monthly installments.

The Lay-Away Plan is an alternate scheme. Simply ask your jeweler to reserve a set of International Sterling for you. Then withdraw a few pieces at a time, when it's convenient to pay for them.

Or send for the helpful booklet—"Planning for Sterling." It's free! Write to International Sterling, International Silver Company, Department AH-28, Wallingford, Connecticut.

International Sterling

Made by International Silver Company, largest manufacturers of silverware, whose predecessors made spoons of solid silver over a hundred years ago.

FRIENDSHIP'S BEST FRIEND is the telephone

EVEN AT A PARTY, many will pause to exchange chuckles and news with a far-away, absent member. A quick, convenient telephone call reaches out across the miles and gathers satisfaction, spreads cheer. And when there is no party, you can enjoy the companionship of friends and relatives who are out of town. No one's words and laughter are far away — by telephone.

January 15, many interstate Long Distance rates were reduced — are lowest after 7 P. M. and all day Sunday. Try a friendly call TONIGHT.

An extra extension telephone in the game room, kitchen, or bedroom is a great convenience. It costs little. Ask your local telephone office.

BELL SYSTEM

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While every precaution is taken to insure accuracy, we cannot guarantee against the possibility of an occasional change or omission in the preparation of this index.

A Bride of 5 years ago

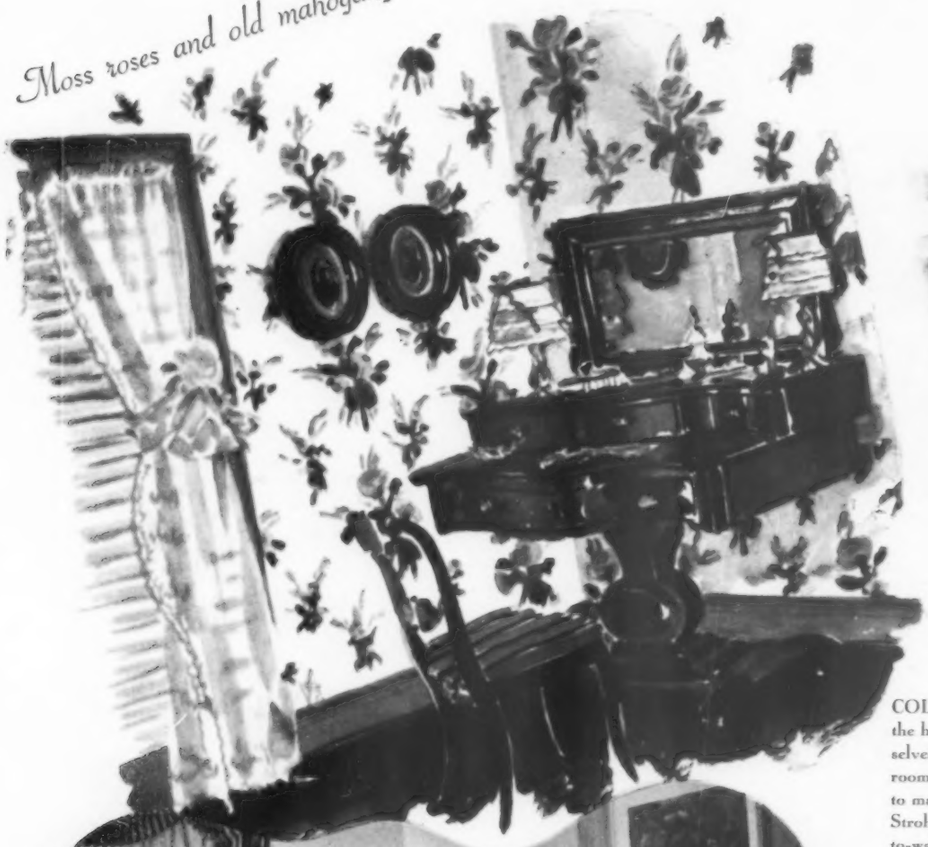
compares notes today

"As a bride I was so proud of my tiled bathroom and my kitchen with its corn colored sink. A friend told me never to use anything but Bon Ami. Now, after five years, I'm glad I took her advice, for I was astounded when I saw the bathtub of a friend who had built her home when we did . . . her tub was clean, but dull and scratched looking, while mine cleaned with Bon Ami shone with its original beauty." *So writes Mrs. Eleanor Thomas of Santa Barbara. California.*

THOUSANDS of women have proved it pays to use *only* Bon Ami. There is simply nothing like it for bathtubs and kitchen sinks. Bon Ami works so differently! First, it does a *quicker* job . . . that's because Bon Ami actually absorbs dirt *and polishes as it cleans.* Then it rinses easily away, leaving no tiny scratches behind to collect dirt . . . no grit to cause drain trouble. Try Bon Ami. Notice how much easier it makes *all* your household cleaning . . . and notice, too, how it keeps your hands from getting that red "scoured" look. And it's economical! A little Bon Ami does a LOT of work. Start using it today.

Bon Ami *cleans quickly— polishes as it cleans*

Moss roses and old mahogany



Blue maps for a study

COLOR, color everywhere! The sketches on this page, all made in the home of a reader, and the living room photograph, speak for themselves, and speak emphatically of the charm of color! The living room walls are flesh pink, with glass curtains of Chase's sheer mohair to match, striped silk overdraperies in a pink stripe with green from Stroheim & Romann, and a rich burgundy Looptuft carpet laid wall-to-wall, from Bigelow-Sanford. All of the furniture, including the burgundy ground chintz-covered sofa, the yellow upholstered chairs, mahogany and pickled pine pieces, are from Kittinger. White lamps from Lightolier and a white framed painting from Rudolf Lesch Fine Arts, Inc. offer nice contrast notes. Wallpapers in the rooms sketched are from Thibaut, Imperial, Katzenbach & Warren, and Becker, Smith & Page. The ticking used for curtains comes from S. & J. Golding

Pale pink and deep burgundy

Stripes and tassels with mattress ticking

Pantie ruffles for a guest room

Spring Recess

MARNI DAVIS WOOD

Sketches by HARRIE WOOD

THE ideal spring vacation would be to move out, bag and baggage, and take to the road the day the school closes for the holiday, carefully leaving the children at home. The hitch in that lovely idea is that the little dears are more than likely not to be entirely trusted on their own—and then, too, Duty rears its nasty little head. So the next best bet is a recuperative jaunt once the school doors are blessedly reopened.

By the time the household has returned to its normal routine, spring seems to be endlessly nagging at your heels, which feel distinctly run over. An awful lethargy has overtaken you; you yearn over seed catalogues and are filled with longing at the sight of blue sky. You haven't a thing to wear. All the family buttons have popped and scattered to the farthest corner, every stocking has a toe sticking through it, the children have changed to colts or kangaroos over night. Life has become a surging sea of quinine and fog, and you long for bookings on all the planes and steamers going. Then is the exact moment to start for Williamsburg, Virginia. The open road, the fragrant air, zephyrs and all that, and at the end the loveliest, most alluring and solid place in the world, smelling wonderfully of boxwood and magnolia, and other spring flowering shrubs.

By the time you have a camera, a knitting bag, the "little black grip" with just the night things in it—the bottle bag, a box of candy, and the umbrellas and raincoats loose in the car to be handy, the driving glasses, the road maps, and stacks of literature a zealous motor club has deluged you with, and (absolutely necessary) an empty carton, you will find one good sized carrying bag apiece all you'll want to bother with—simple, unmussable tailored sports clothes, of course.

From New York and environs or New England, the several routes to Williamsburg are all good. Of course we think the one we took the most interesting. New York to Philadelphia via Bucks County—so full of fine old stone houses that you must not miss. You might take a moment or two about here to realize that you're on a vacation. You don't *have* to make five hundred and sixty miles a day, and the driver can even stop a moment now and then just to view the landscape. From Philadelphia to Kennet Square, and stop at Longwood long enough to revel in eight acres of greenhouses so lovely that they are just barely true—a superb collection of specimen plants, beautifully arranged not only for color but smell to boot. Don't ride callously by the acres and acres of Conard Pyle at Jennersville. Stop and send home a red rose and have lunch at The Red Rose. It's awfully well done, and good food besides. They've used red roses on everything, beautiful antiques, fine old prints; the air is fairly heavy with them. Before Baltimore you'll see the first holly bushes, too, growing wild, and there'll be a poke bonnet walking up Putty Hill just north of Baltimore, and daffodils at five cents a dozen held out by dozens of small black hands at the Lord Baltimore, Inc., filling station.

In Washington, Vilattis still has the most perfect caramels in the world, and the Washington rain is really blue after fifteen years of remembering it so—such a comfort. From the basin, with its circling cherry trees, and down the Memorial Parkway to Alexandria. Take the time in Alexandria to drive around the side streets and see the little houses painted chartreuse and dusty pink, or pale blue with olive green trim, gray blue with chocolate trim. Gay colored houses with gay colored occupants spilling out of them beside enormous boxwoods sprawling around the doorways. A cantaloupe colored front and a watermelon pink end with a dusky matron in lemon yellow standing barefoot in her doorway; a curious tiny half-house of dark red brick with glistening white trim, huge boxwood in the garden and a towering star magnolia, and the Mt. Vernon horrid little

souvenirs in a "gifte shoppe," exceedingly irritating in that particular setting—good food in the tea room, though served in costume. Incidentally, an excellent lunch room for Jeeves if you're traveling in the Rolls.

More and more boxwood in Fredericksburg; also a good hotel, the Princess Anne, and holly all along the road to Richmond, and this is where the carton comes into play—with a sharp penknife and a strong gentle hand, a very small bush may be transferred to same with plenty of earth, and shipped home from Richmond well packed in newspapers. No one seems to mind your having it. They only think you mildly insane for wanting it, but humor you. Carefully you shade and water all summer long, and it will drop all its leaves and look very sad indeed, but take heart, it will grow new ones if you tend all its little whims with patience.

Richmond at last—vastly interesting if you're on education bent and want all the history there is. We were not, so we just ate Smithfield ham at Daley's excellent restaurant until we were ashamed, and practically rooted our way to Williamsburg where, to introduce its other glories, we met more superb Smithfield ham for dinner at the exceptionally well managed and comfortable Inn. Even if you can't get a room there, make it a point to go for meals because rolls don't come any better anywhere in the world.

Whatever you may have heard or seen about the amazing work that's been going steadily on for the past eight years, you have only heard part of the story—the enduring charm, the tranquillity of those perpendicular buildings standing so firmly on the flat earth—the extraordinarily beautiful color, the solid, permanent feeling of the whole town are things you have to see and know personally. Curiously, it is an intensely personal spot, restored Williamsburg; not in the least bit cold or museumish, from the first brick laid at the Capitol to the last sprig of holly in the maze at the Palace it's a grand job beautifully done. Get rid of any idea of a World's Fair splurge at once, or the sort of historical monuments that have huge set pieces laid on their bosoms by ardent ladies on Memorial Day. There are no histrionics, no shams, no false notes in Williamsburg. There is much to see, and to hurry through it all in one day, as I've heard of people doing, is so palpably absurd you might as well pick up the guide books and sit down somewhere in the sunshine, read them through, and call it seeing the lot. That would save even more time.

Take three days at least—after all, it's a holiday you're having, not a race. Begin at the Capitol, "because it is the best and most commodious Pile of its kind." Fine and stately in its proportions and beautiful color, with its old British flag of the time of the original Capitol breaking out from its cupola, it is as handsome outside as in. They seem rather to hurry the groups along a little through the buildings, so keep your eyes well peeled. There is a blessedly marked absence of any shriny atmosphere, and no one minds your looking as much as you like. You don't have to peer through glass cases. There's no holier-than-thou business there, which is definitely pleasant in the informal quality they have miraculously restored to the Raleigh Tavern, where you would just like to move in and hang up your hat. It's a thousand pities that place doesn't function as a tavern.

The whole of Williamsburg may be as historical as Gibbon, and as accurate as calculus, but they don't cram it down your throat. It's there all right if you're taking the young on an educational tour, but for common folk on a holiday, who happen to love the early 18th century as a gracious and luxurious period, filled with lace frills, perukes, shoe buckles, and gaming tables, Williamsburg is a garland of roses—a chine of beef, and a bottle of Madeira. Incidentally, the children would doubtless profit as much by riding out the afternoon in the gorgeous Colonial coach with two men up, as we saw four youngsters do, bowing and smiling graciously on all the passers-by, a genuine thrill.

On the theory of dessert coming last, we saved the Palace for our final fling, and how glad we were. Some complaints there may have been in the early days about the terrific expense of so elegant a structure, but the result is certainly, in the favorite phrase of that day, "neat and commodious." When the problem of rebuilding the Palace was undertaken, luckily a great deal of material was found to help solve it, and the most amazing coincidences occasionally happened, resulting in a resurrection of more than mere brick and marble, wood and glass. Again and again the personal quality—the feeling of a great house—of grandeur and gracious living of a certain period of history, a certain type of social life is the strongest reaction. But there is nothing to stop one getting all sorts of fancy ideas about decoration, color, arrangement and design from the Governor's Palace, and using them any way that suits. Palace blue and mulberry are a mighty good combination, and don't have to be confined to houses with powder rooms either. Maybe the Palace influenced Virginia's life enormously two centuries ago, but the influence has really just started.

Moreover, no gardener on earth could walk about in Williamsburg and not just itch to "do things at home." We nearly went mad at the lavish display of boxwood, having to wrap every twig in a tippet come December in Connecticut—but at least it set me hunting tippets. And the mad use of jonquils and daffodils, primroses and periwinkle, not to mention the flowering trees—Judas, dogwood, fringe trees. It's pretty trying for New Englanders to see all this, but it brings out a lot of teeth-grinding determination.

We had gaped and yearned over the fences at all the gardens up and down the Duke of Gloucester Street before we went into the

[*Please turn to page 162*]

PERENNIALS for temporary places

A. T. De La Mare Co.

Among the author's "big six" are aquilegia or columbine and Japanese anemone, illustrated above. They give great returns in beauty

M. W. GRANT

How often do we hear the remark, "Of course there's no use in *our* trying to have a garden. We only rent our home, and might have to move away from it at any time." Indeed, I myself subscribed to this theory for a long time, as the necessity of moving every two or three years seemed to leave flower growing in the realm of beautiful dreams to be realized only in that happy future when we should own our own home.

But an inborn passion for flowers and gardening will out, no matter how unpromising the circumstances; and I determined at length to have a garden of some sort, even if it had to be grown in a trailer and pulled behind the car! That necessity has not as yet arisen; but in some five years of experimenting with growing flowers in no less than three different gardens, I have found that even a "renter" may, by taking a little thought and pains, have a garden that is a delight to the eye and refreshment to the spirit.

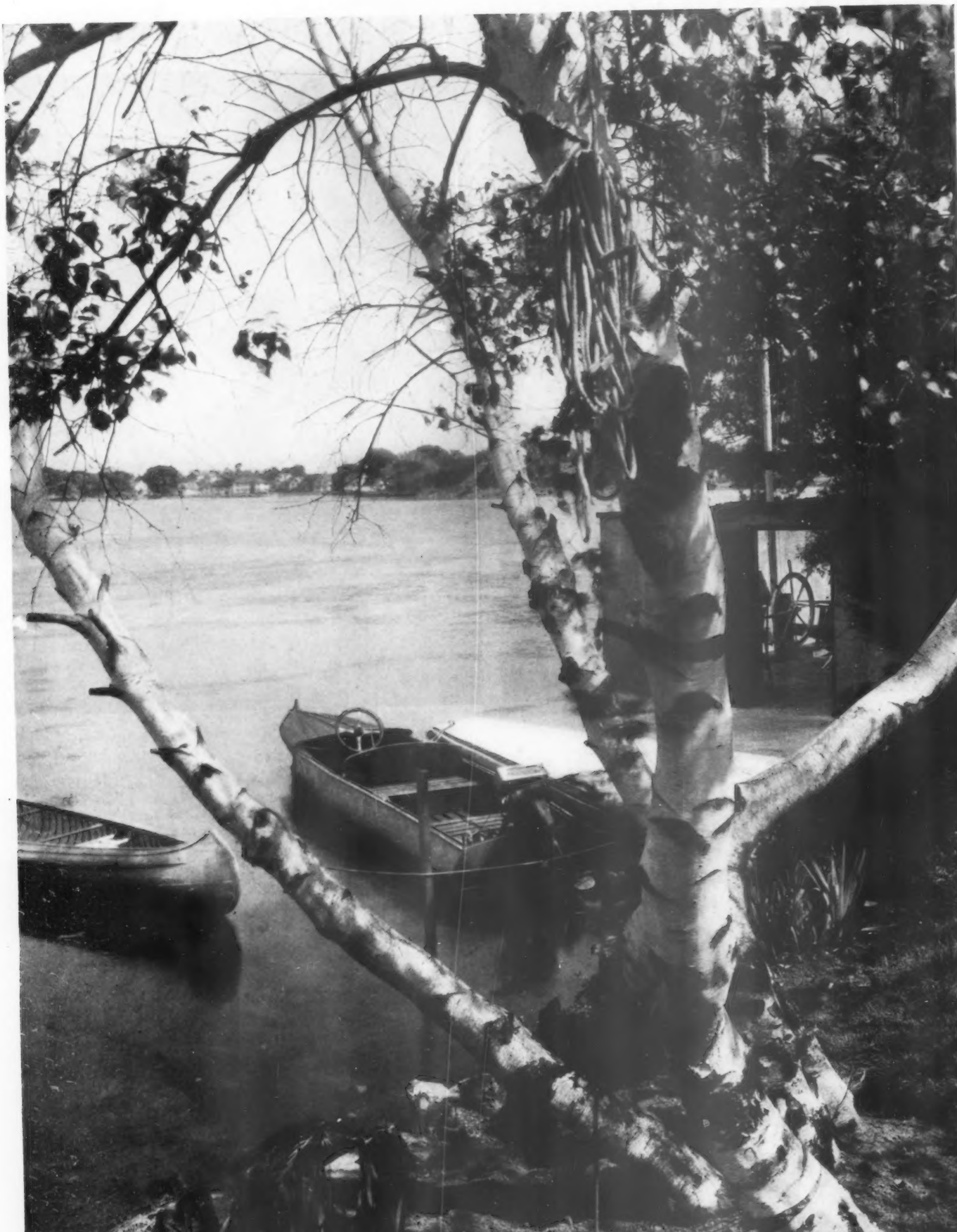
It may as well be admitted at the outset that there are certain gardening joys which the maker of a temporary garden will probably have to forego. Not for him, perhaps, the restfulness of permanent plantings and fixtures that grow and blend more beautifully year after year into a harmonious whole. Nor, without the home owner's legitimate excuse for investing in lasting loveliness, will he want to spend much money or time and effort on the garden which he may necessarily have to leave behind at any time.

However, when all that is said, there remains a wealth of possibility in the way of flower growing and its pleasures thereof; nor, as I have found, need one confine his efforts to the growing of quick and easy annuals, which, at first sight, seems the only solution of the problem. Annuals are indeed indispensable in providing gay masses of color in the rented garden; yet what gardener worthy of the name does not always hanker for the more enduring beauty of perennials which may be easily and quickly grown?

Among them, I have found the following list well suited to the needs of the garden which is here today, but tomorrow may be, so to speak, on the other side of town: Shasta daisies (*Chrysanthemum maximum*); perennial phlox; pyrethrums; gaillardias; blue salvias (*S. pitcheri* or *S. azurea*); peach bells (*Campanula persicifolia*); perennial flax (*Linum perenne*); hardy pinks; geums; sweet william; coreopsis; sunflowers; canterbury bells; foxgloves, and forget-me-nots. All these are easy to grow, quickly multiplied from seed or divisions and moderate enough in their demands. But for the greatest returns in sheer beauty and delightfulness in addition to the humbler virtues just named, there are six other perennials that have proved the most happy choice in my temporary gardens. These six are polyanthus primroses; columbines (aquilegia); hybrid delphiniums; hardy asters; Anemone japonica; and pompon and button chrysanthemums. Even with no other flowers than these six, given a sufficient quantity, one may have a fine succession of color and interest from the unfurling of the first powdery primrose bud in earliest spring, until the last gold or bronze chrysanthemum sheds its lovely petals in the late fall.

The primroses, columbines, and delphiniums I raise always from seed, as I can thereby have hundreds of thrifty plants for the price of a dozen or two bought from a nursery—not to mention the extra dividend declared in the enjoyment and interest that come only from growing one's own plants from seed to flowering. Here let me stress the point that it pays to buy only the very finest strains of seed obtainable; the superior beauties one obtains in this way more than compensate for the small extra amount spent. It is, furthermore, true economy of time and effort to take some pains in raising the seedling plants, and to prepare very thoroughly the beds in which they are to be placed; for if the little plants enjoy a sturdy

[*Please turn to page 154*]



MY LAKESIDE HOME

On the lake side of the house a comfortable patio, completely equipped with maritime appointments, gives one a feeling of being on board ship. This close proximity to the lake has all-year advantages: boating, fishing, and bathing in summer, skating and ice-boating in the winter

E. W. WILLIAMS

THE idea of this type of construction originated in the mind of the owner way back in 1903-04, when he spent two years in Southern Europe and Northern Africa. At that time, although a mere boy, he took particular note that the construction of the majority of the buildings of the various cities in the countries which he visited was not only of a fire-resisting material, but that there was practically no upkeep for this particular type of construction. Having made a life study of fire fighting, fire protection, and fire prevention, he finally decided to build a home, incorporating as many fire-resistive features as possible.

With the above idea in mind, he has set about testing various materials, securing booklets, pamphlets, and other literature dealing with building materials, and finally in THE AMERICAN HOME magazine found advertisements of the various materials which he desired.

While most of these dwellings visited by the owner in foreign lands were in the so-called "hot" and "warm" countries, still the thought was dominant that this type of construction could be used in a northern climate with simply the modern conveniences for heating, bath, etc. added to make a perfectly ideal dwelling.

The foundation consists of a twelve-inch cement wall with one wall built right in the water on the shore of Lake Wenuchus, at an exact spot where the Indians in the olden days were known to grind their flax on the lake-shore beside the lapping water.

The walls of the house are of cream-colored stucco on the outside, and various colored stucco inside. Between these coatings, there are many layers of fire-resisting and fire-proof materials, namely, rock-lathe sheathing, fire-resisting and insulating wool, fire-proof paper and thin coats of cement. All of the ceilings are wire-lathed and cement plastered prior to the finish coat of stucco. Most of the ceilings are cream colored with

George H. Davis Studio

The unique house, above, is built on a foundation of a twelve-inch cement wall with one wall built right in the water on the shore of Lake Wenuchus. It incorporates as many fire-resistive features as is possible—also all modern conveniences

Boy's room, to the left, is constructed as a ship's cabin with two bunks, ship's lanterns, barometer, and ship's clock. Below, two views of the spacious interior. Note casement windows which are an important part of this sunny, cheerful home

the exception of the kitchen and bath which are in light green corresponding with the walls. All the floors were heavily insulated with ½″ thick Lina-bestos, a fire-proof material, before the battleship linoleums were cemented down.

The entire architecture is along Spanish and Italian lines including the wrought-iron balconies. The master's room is seventeen feet by twenty-four feet with an open fireplace, and the living room measures the same with an open fireplace and a fountain at one end with goldfish and turtles swimming around in the fountain pool.

The boy's room is constructed as a ship's cabin with two bunks, ship's lanterns, barometer, ship's clocks, and a compass of linoleum on the floor pointing to the north. The effect of a ship's officer's cabin is brought out more vividly by the installation of curtains with maps of the world stenciled on them. The built-in bunks are three fourths enclosed, with wide drawers underneath.

Casement windows are uniquely set at different levels and are used throughout the house. All window sills are of cement, painted green on the exterior and black on the interior.

Heat is supplied by vapor steam, electric heat, and also by the two open fireplaces as previously mentioned. All of the steam radiators are concealed in the walls with open-faced grills in each. All of the electric radiators are also concealed in the baseboards and controlled by electric switches. The steam plant is operated by an Electrol fuel oil burner.

The basement is finished off in five complete rooms. They consist of a laundry, a cold storage room, an office, a magician's room, (magic tricks are a hobby of the owner's) and a theatre, large enough for an audience of twelve, which is complete in every detail including lights, switchboards, and curtains, motion picture projectors, telephones, etc.

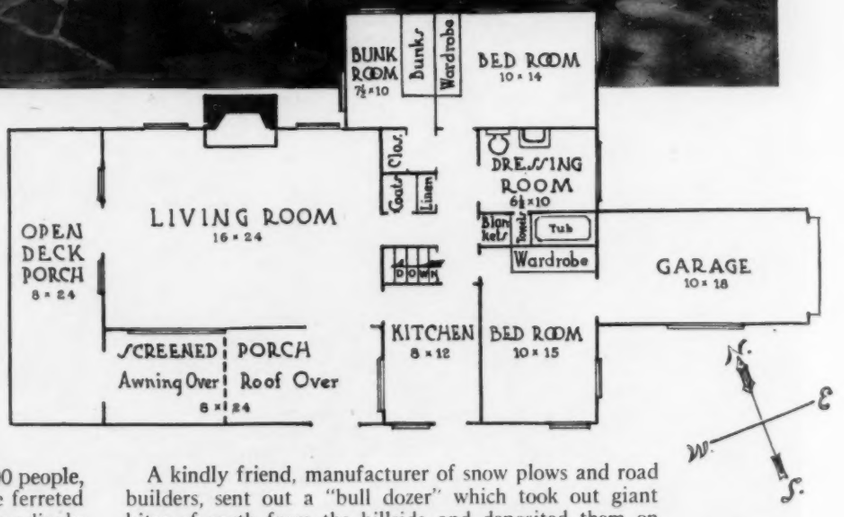
The roof is of green asbestos tile, with Holland-type chimney pots, which creates a very pretty effect with the cream stucco.

In the basement are installed two automatic fire alarm systems. One of them is the Garrison Fire Detecting unit and is installed all around the heating apparatus. The sounding gong is at entrance to master's chamber.

FOR THE SIMPLE LIFE . . . .

BERTHA HULL WARREN

Thompson



About three years ago, the thought of "the simple life" began to intrigue my husband and me—so he boldly sold his business and also our rather large home in a restricted part of town. We stored our furniture, took a ten weeks' motor trip through Canada and around the Gaspé Peninsula—and came back home to hunt for a location for the aforementioned "simple life."

We wanted to be out of town and yet near it; we wanted space; we wanted woods; we wanted to be on a hill; we wanted a view; we wanted at least to see running water; we wanted oh! so many things that Nature alone could provide for our delight.

For six months we traveled the suburbs, driving and walking, and finally we found our location just fifteen minutes' drive from the business section of our town of 60,000 people, and yet as secluded and wild as though many miles away. We ferreted out the owner and in a week's time it was ours, for an exceedingly low price, because there was absolutely no conventional building site, no spot which did not seem too sloping for the purpose of anchoring a house, and because there was simply no way to get into it, had there been one. These facts made it all the more alluring to us.

There were two and a half acres and on them seemed to be everything we had been looking for, plus a northern hillside covered with maidenhair and other ferns, anemones, hypaticas, blood-root, wild ginger, wild phlox, many kinds of violets, and even Jack-in-the-pulpits —with other slopes covered in the fall with goldenrod, asters, etc., and with fourteen different kinds of trees to give us friendly shade.

A kindly friend, manufacturer of snow plows and road builders, sent out a "bull dozer" which took out giant bites of earth from the hillside and deposited them on the side of the valley, and in a day we had a driveway, clay to be sure, for a short time, but soon covered with cinders and crushed rock.

We are all in favor of architectural service, but since I had had a short course in architecture and had helped in the planning of a number of houses, and since our whole adventure was an experiment and therefore must be done as economically as possible, I went to work to make the plans myself. We felt that in our particular case the planning and building was really a large part of the fun.

The only possible location for the house was on a ridge, sloping down to the creek, with a deep ravine on each side; the only possible

Flagstone steps lead down the hillside to the south to a shaded flagstone terrace, sixteen by sixteen feet, with a fireplace at one corner where much outdoor eating and loafing are done in good weather for, all around, large native trees give cool and welcoming shade

location for a driveway was along one side of a ravine and from the southeast. That fact located the garage, which was to be connected with the house. Our views and Indian Creek are toward the west and northwest; therefore our living room and porches must be on that side of the house. Those facts were decided for us.

Except for a basement, we wanted an all-on-one-floor house, since in this experiment we were to do without a full-time maid. We wanted a good sized living room, exposed on three sides so that we could easily get the views into the woods and over the creek, see the distant suburban houses, which twinkle with lights at night, and also be able to look into the far distance, where the sunsets are often gorgeous.

We wanted three bedrooms, small as they might be; we wanted a large dressing and bathroom; we wanted a small Pullman car-like kitchen; we wanted many closets; we wanted a screened porch; we wanted an uncovered porch; we would do without a separate dining room. The result of our planning is shown in the accompanying sketch of the floor plan.

We found a fine carpenter, who knew how to do everything connected with house building. He, with his brother and my husband, who modestly proclaimed himself the equal of half a man in the building game, did everything about the house except the excavation of the basement, the well drilling, the plumbing, and the electrical work. In five months' time we moved into the house. We have many conveniences—oil burning furnace, sanitary system, automatic electric pump, electric water heater, electric cooking stove, electricity for lighting and refrigeration, and, of course, a telephone.

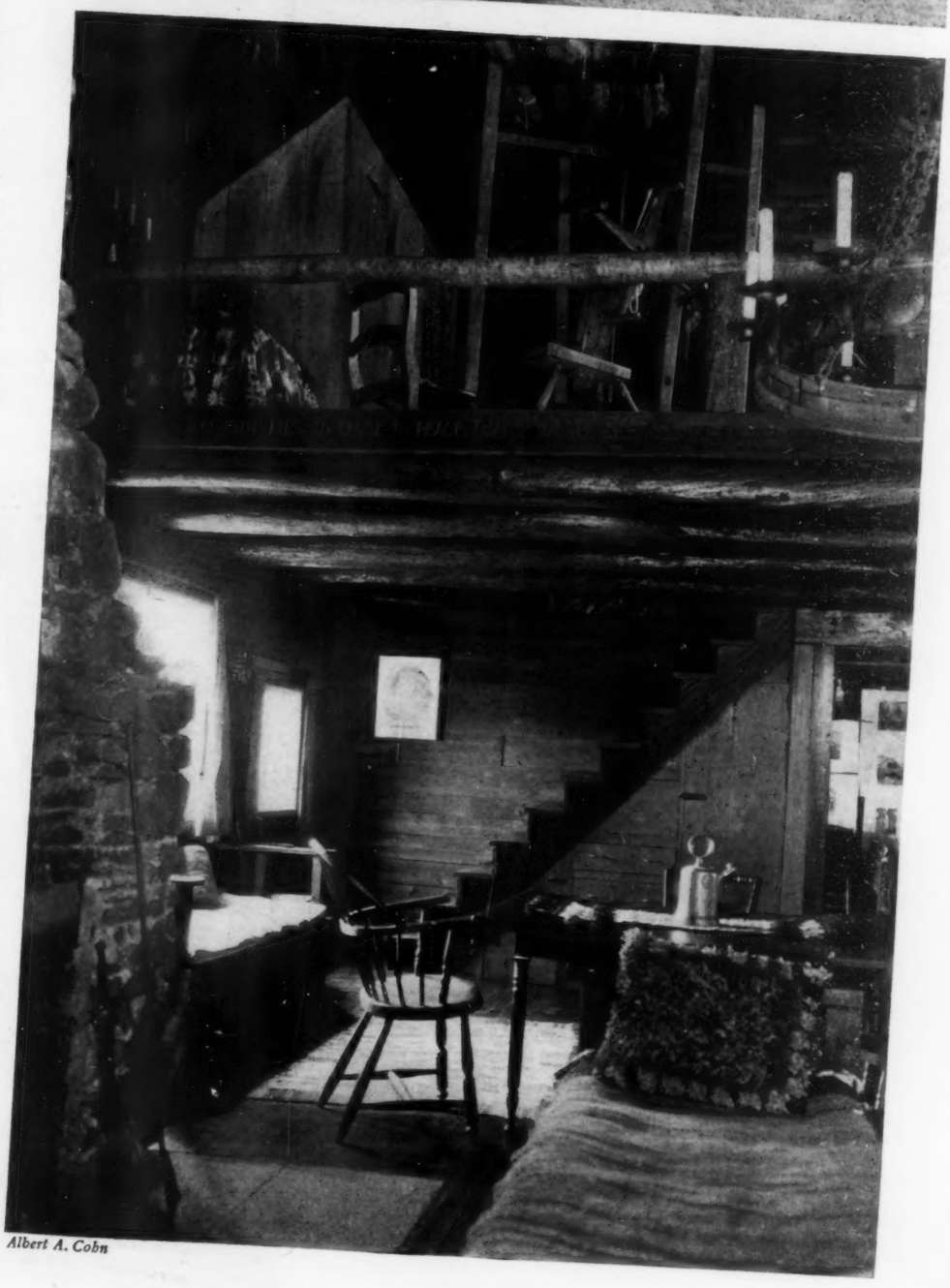
The garage and back of the house are flat on the ground, with the living room and porches on a level two steps lower, and even then the open porch is eight feet above the ground. We call this front porch "the deck" and to keep people from falling

[*Please turn to page 82*]

Summer Retreat

that was once a two-room peasant cottage

EDNA DEU PREE NELSON



Albert A. Cohn

THE summer home of Mr. and Mrs. Engelbert Roentgen on a high, rocky point in the Catskills, is an attractive peasant house in the manner of the Swiss chalet. When the five acres and two rooms with lean-to were purchased, it was to be a rough retreat for a few weeks during the summer after a busy metropolitan existence. On a strip of flat table land which cuts into the mountain, the little house of two rooms peered impudently over tops of the finest laurel growth on the hill. From that point there was a magnificent view such as one rarely sees—it demanded a suitable house!

To reach the spot one has to climb a steep path of one hundred steps, cut out between dull-leaved laurel growth and evergreens. But at the top there is the reward of miles of valley, Ashokan reservoir far away, and a repeating succession of hills folding back into the infinity of blue. Here the patient cedar and pine have a singular remoteness; even the birds that wheel in the clean air, move with slow solemnity and a certain timelessness, while below in the village that boasts neither railroad nor street cars the houses lie quiescent, and a white-pointed church steeple seems to promise rest. With that view one had plenty of inspiration.

As a beginning there was added a studio room twenty-two feet wide by twenty-six feet in length. Outer walls were unfinished timbers, stained lightly a red brown. Gray-green shingles of asbestos and cement give a weathered appearance to the sloping, peaked roof. Inside, the roof is two heights: the first fifteen feet from floor to ceiling is finished like the walls of the room with boards from four to ten inches wide. Several thick peeled maple trunks, stained and varnished, support this end of the roof. The south end of the studio is twenty-one feet from floor to peak of roof. A balcony eight feet above the floor level and twelve feet deep, extends into the south end of the room, supported by a hand-hewn beam a foot in diameter and by small pine tree trunks.

Against the east wall is the fireplace of gray stones held together with plaster, with chimney built into the room. Hanging from a peg in the chimney is a harness of sleigh bells; brass and iron cups are arranged on the rocky shelf that serves as a mantelpiece.

The studio floor is of two-inch pineboards, stained and oiled. In the north wall there is an eight-foot window of forty-eight panes; just below are sliding windows of clear glass. Frames of the windows are painted black and hangings

On the large beam that supports the balcony is carved: "Strength lies so close to peace that I would silenced be of all words but those that come from the heart of me"

Peasant colors are used in hangings and decorations; genuine early American furniture is used throughout. Practically all the exterior and interior work too was done by the enthusiastic owners

A hundred steps had to be set into the side of the mountain for an ascent to the house; this followed the trail of laurel

Gradually were evolved an outdoor sitting room, stone garden walls and embankments, and small swimming pool

are of pale yellow cotton, hung from brass rings. A bench below the windows is decorated with cushions in vermilion red and shades of yellow; there are shelves built into the wall at the top of the bench for bright pieces of pottery. Adjoining this window is a Dutch door leading to an outer terrace. Sleigh bells serve as a door knocker; a tin lantern with lights of purple, red, and yellow hangs outside the door which is painted in diagonal stripes of vermilion, green and black. Inside the studio, on the opposite side of the door, is another row of windows at the top of the wall; below, hangs a handsome old clock with a reassuring steady tick. In the small niche between this wall and the fireplace, where stands the radio on a convenient table, is a square window looking onto the front terrace with a view of the valley. To the south of the fireplace there are three additional windows about forty inches in height hung with rich purple fabric, and below the windows is a settee, one of those old-fashioned spool benches, now upholstered and comfortable with cushions. Across the room to the west near the kitchen door, are two more windows, covered with soft yellow fabric: these look onto the large rear stone terrace.

The skill with which color has been introduced into this room and throughout the entire house is largely responsible for its charm. Against the south wall and abutting on the west windows is an open cupboard with covered lower shelves for china. The exposed end pieces of the upper part of the cupboard are shaped into graceful curves. This piece has been painted as one paints a canvas, not flat and uninteresting, but in lovely pale blue and soft greens with a suggestion of yellow. Similar treatment has been used in painting the drawers built into the space under the staircase to the balcony ordinarily occupied by a closet.

On the shelves of the open cupboard are pieces of old pewter, candlesticks, colorful German and Swiss cups and plates; old lusterware, flower decorated bottles, porcelain coffee urns. Copper pudding pans and racks of old pewter spoons are on the wall near by. Brass branch candlesticks decorate an old chest, above which hangs a nice mirror decorated with roses. Hanging from the ceiling by stout chains is a hand-wrought copper chandelier made by Mrs. Roentgen; a dozen copper cups for candles have charming fluted rims. Two iron wagon wheel rims were used as the foundation for this fixture.

All furnishings of this room and throughout the house are early American and were picked up at odd times from near-by auctions: Boston rockers, finely made drop-leaf tables, Hitchcock and pine chairs, spool beds and benches, chests, and desks.

Once a loom for weaving held chief place in the balcony, but long ago it was removed and now the spacious upper open room with its smoothly waxed floor, old tables, and comfortable chairs is a place where one may gaze happily through windows in the sloping roof and spin daydreams. At one side of the balcony is closet space with doors of vermilion, framed with black scallops. Around a simple wall candlestick at the top of the stairs the outline of a sconce has been painted in vermilion. There is no handrail for the lower steps of the staircase, but the back of a wooden bench has been cleverly constructed to serve as a handrail for the upper steps.

Leading directly from the balcony is the

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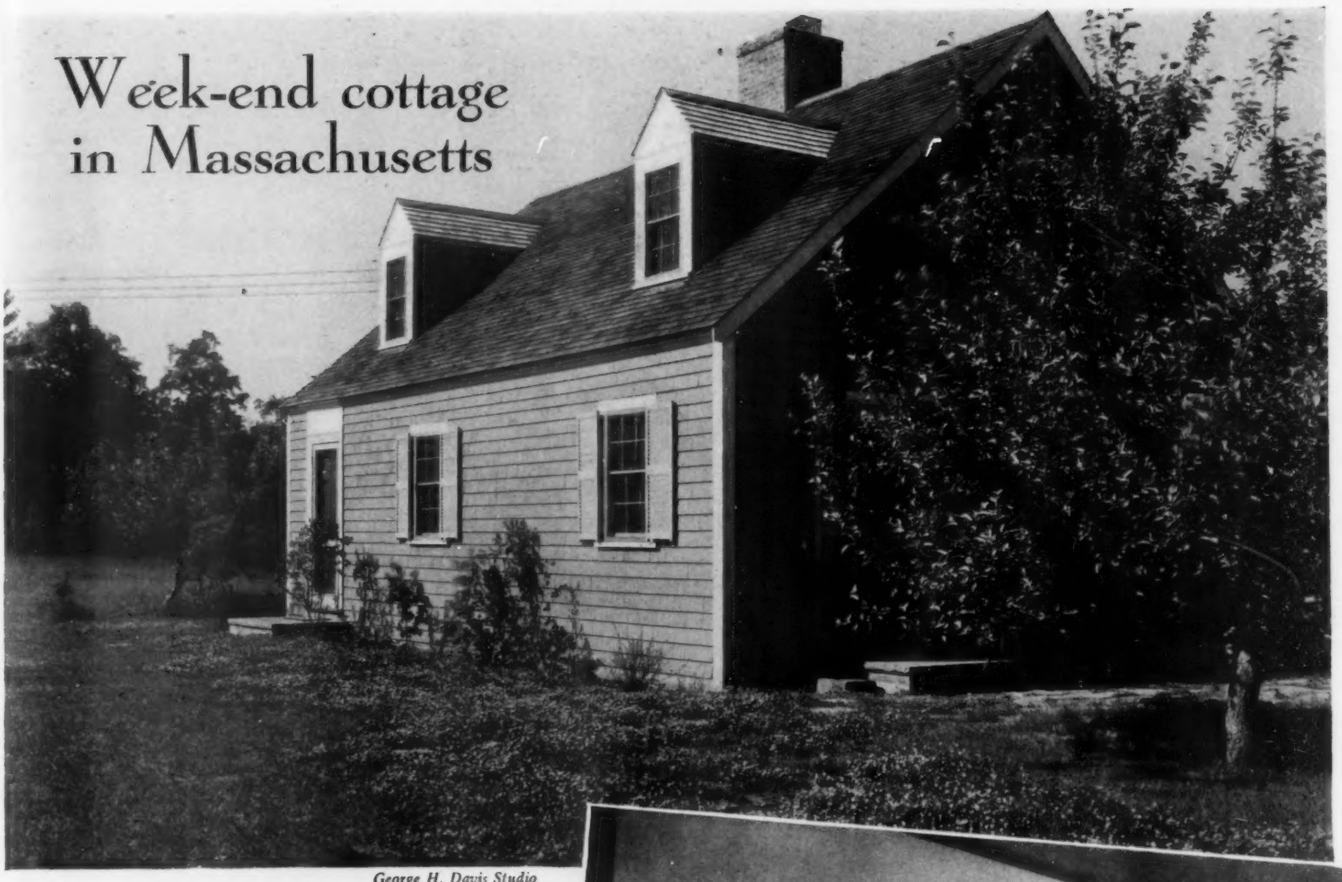
Week-end cottage in Massachusetts



George H. Davis Studio

A profitable investment in Framingham Centre

MEDORA ADDISON NUTTER

IN THESE days when even financial experts feel none too certain of what constitutes a safe investment, it is a relief to find one type of investment that seems to pay dividends out of all proportion to the amount involved—provided the investor is one of the many thousands who live in the city but long for the country. If you happen to belong in this large class—as most of us seem to—and are wondering how to invest a few thousand dollars, the investment I suggest is the buying of a bit of a country hilltop within easy motoring distance of your city home and the building of a week-end cottage thereon. The weekly interest paid on an investment of this sort will soon be found to exceed greatly the return on any gilt edged securities which might have been purchased for an equal sum—interest paid in health and happiness and the building up of pleasant memories and associations that increase with every year. All of which is doubly true if the investment is being made for the benefit of children as well as grown-ups. Try it—I'm sure you'll agree.

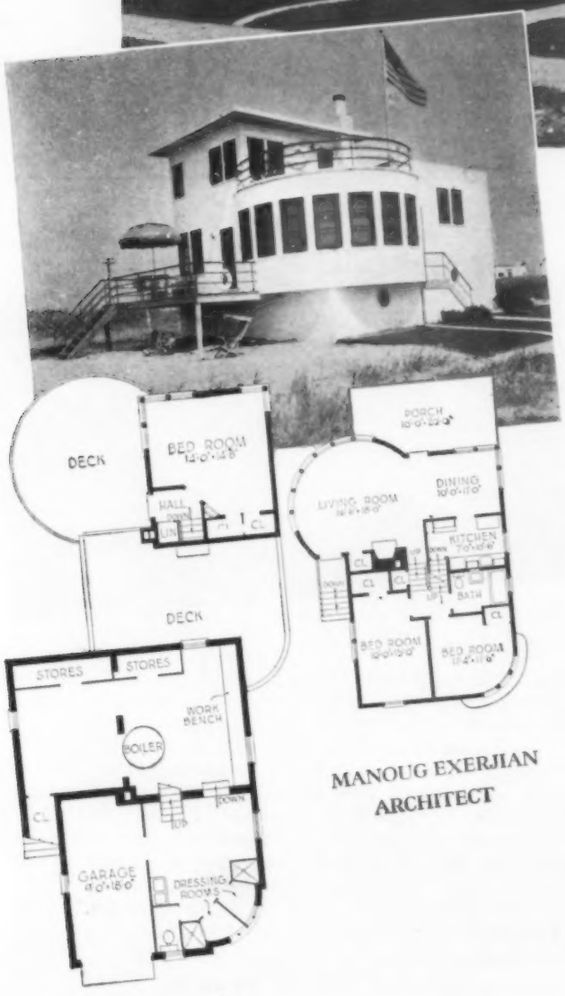
Gordon Allen, Architect; J. Hampden Robb, Associate

On the outskirts of Framingham Centre about thirty miles from Boston, such a house, designed by Mr. Gordon Allen, has recently been built. It is situated on high land in the

[*Please turn to page 104*]

Something new on the shore

Albert Rothschild



MANOUG EXERJIAN
ARCHITECT

JOHN J. KLABER

To find a modern building that has character without affectation is a rare privilege. So much that one sees is forced and distorted to fit some preconceived idea of style that this little seaside cottage is particularly welcome. It cannot be labeled with the name of any particular style or period—not even modernistic—but it grows naturally from its program and its location.

Simplicity and gaiety are the characteristics one would wish for in a shore cottage. Used only for a few months in summer, and exposed to the corroding effects of salt air, no elaborate finish is called for. What is needed is the most direct possible means of obtaining the necessary accommodation, as inexpensively as one can.

The plan of the house is very ingenious. A garage and a shower room and laundry are on the ground level, on the entrance side. Half a story below, on the water side of the house, is a cellar with a heating plant and storage space; half a flight up is the living room, with a dining alcove and a kitchen. Another half a flight up are two bedrooms and a bath, while a third bedroom and an open sun deck are a half story higher. As a result, the living room is not too far above the water, and the bedrooms are in close conjunction with it. One has almost the feeling that all the rooms in the house are on the same level, though of course on this narrow plot—only forty feet wide—this would have been impossible.

In so simple a building, it would have been easy to produce a mere square box. Nothing of the kind has happened. In addition to the interest given by the differences of level, the large semicircular bay of the living room and the rounding of the corner diagonally opposite produce a combination of curved and flat surfaces from which all monotony is absent, while harmony is attained by keeping all the main lines vertical and horizontal, and by keeping the same white in both stucco and clapboards, the latter being used for two sides of the uppermost story. The brick chimney is also painted white, a nautical touch being added by the treatment of the chimney pot to resemble a steamer's funnel.

A few other marine suggestions may be noted: the life buoys on the upper deck; the circular windows, resembling portholes, on the lower floor; and the use of motor boat lights as electric fixtures. The porch rails have a slight air of the sea, though their actual material is only the usual iron flats and pipes. It is the carefully planned spacing of these elements that manages to do the trick so cleverly.

[*Please turn to page 70*]

From porker's apartment to country retreat

BERT D. LYNN

GETTING a beautiful home out of a pigsty and smithy sounds as impossible as making the proverbial purse out of the sow's ear. But Mr. and Mrs. James C. Gruener have done just that in their charming summer and fall dwelling at Chardon, Ohio.

The building was originally a story and a half house. It was taken up by a blacksmith and used by him for many years as both smithy and pigsty. Upon the recent death of the old smith, the Grueners bought land and building for next to nothing.

After a tedious cleaning-up process, the Grueners began their rebuilding. The lumber used was largely the original timber with decayed ends sawed off. With the aid of a country carpenter (who detested sawing!) the floor boards from the old second floor were torn up and laid on the new ground floor.

New California red cedar siding was laid on and painted white by the Grueners. The siding showing on the inside is stained, and the warm brown resulting contrasts delightfully with the warm gray of the old 10 x 10 timbers used for the inside trim. Shingles of asphalt and gravel were put on the roof.

New windows and doors were put in. The front door came from a near-by house being wrecked, while the windows were a gift of friends. Water and power were then run down from the farmhouse close by to provide for modern conveniences.

The smithy part of the building is used for living quarters, while the pigsty itself in the wing is now an extra room to accommodate

With new red cedar siding, shingle roof, fresh paint, and complete refurbishing inside, the combination smithy and pigsty was transformed into a comfortable little vacation retreat

guests. The two form an L, making at the side a neat little patio. The floor of this was paved with stone, while saplings running lengthwise around it provide an intimate seclusion. The double doors to the patio are spindled and have storm panels that fit in between. In the middle of the patio wall, waterlilies float in the old trough of the pigs.

In the former pigpen the ceiling is of plain roof board with the shingles showing through the cracks. The boards are whitewashed between the natural colored rafters. The old-fashioned pig doors have been retained, with Mexican tiles laid in the cemented floor between the doors.

The chimney and fireplace were built by a mason according to Mr. Gruener's own design. Mr. Gruener himself built the kitchen sink after a model he found in an eleventh century drawing. He constructed the kitchen table, shelves and the living room couch, which is used also for a guest bed.

In the old pigpen, Mr. Gruener built a bed that is unique, to say the least. This bed is mounted on four posts. Pulleys on each post are hooked to a wire-stretcher which is in turn connected with a winch. This arrangement makes it quite simple to raise the entire bed up to the ceiling when not in use, making room for other things! Built-in cupboards in the room are decorated in an unusual fashion. They are painted with the figures of ancient Mayan warriors, copied from those on an old temple.

The remainder of the interior decorating was the work of Mrs. Gruener. She painted all the furniture herself. The table in the living room is her only ancestral possession—her grandmother's laundry table!

The Indian blankets and Mexican woven serapes, which serve a decorative purpose on the walls, have a very practical function for cool evenings in the country.

Pottery and all the glassware are Mexican, also. The robe on the living room floor is a buffalo skin. The lighting fixture here is the wheel from a barrow made by the old blacksmith. The blacksmith's bellows has been put to a very modern use. It is attached to a pipe run under the grate in the fireplace so that it is absurdly easy to blow up quickly a hot charcoal fire over which to broil steaks!

The sink and the long dining table in the kitchen are the handiwork of Mr. Gruener. An old refrigerator, painted the predominating antiqued tile blue color of the bricks, is quite as striking as the bright blue enameled chairs trimmed in red. Harmoniously colored pottery and copper pans add further interest.

One of the many reasons for Mrs. Gruener's love for this place is because, as she says, "it's a perfect cinch to keep clean. A perfunctory once-a-week going over does the trick."

In the rear wall, grilled doors open on a tiny garden where the old pig trough, surrounded by appropriate flowers, is the center of interest.

It is estimated that the entire outlay in this summer house, excluding the furnishings, was about $750, a small sum for the results.

The dwelling serves as a cozy hideaway for week ends from early spring until the first heavy snows. Each summer brings new plans for improvement and this summer the plans include the painting of a mural on a wall of the porch, depicting everything that occurs. Each momentous event of the summer will thus be shown in its own individual strip.

Carl F. Waite

An old cobbler's bench, grilled doors, a barrow wheel light fixture, Indian blankets, and gay plaid curtains lend a distinctive and comfortable atmosphere to the living room. A final touch is added by a huge buffalo rug

4 California beach houses—no bigger than a pint!

DONALD BEACH KIRBY, ARCHITECT

W. P. Woodcock

I. *Home of Mr. and Mrs. Grainger Hyer, Balboa Island, California*

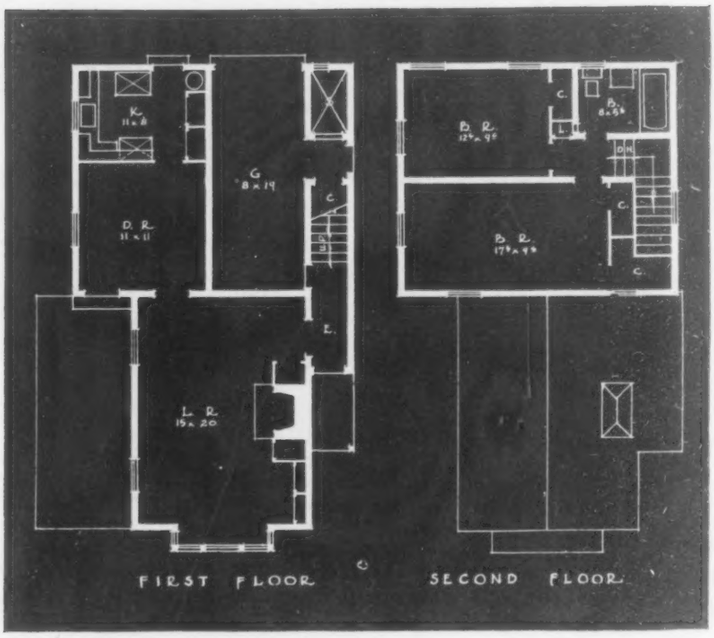
ETHEL McCALL HEAD

THIS small beach house may be no bigger than a pint—but there are pints and pints! In this case, the architect has touched the plan of this cottage with a magic wand to make it a generous pint and a house with lots of room for its area. For there is a living room, dining room, kitchen, one-car garage and a bather's shower on the first floor, with two bedrooms and a bath on the second floor—all this at the modest cost of $2600 in 1934!

The owner's desire was for a house which would have an air of extreme simplicity without looking like a cracker box that the first good gale blowing from the sea would send flying to the skies. This is a fine example of how a small house can be well built with a pleasant feeling of solidity by the direct method of handling all materials in the most simple way and creating a husky sense of scale throughout.

The upper part of the house is of shingles laid double butts with wide spacing to weather, while the lower section of the building is of vertical redwood boards and bats. The shingles were allowed to weather, so that charming feeling of wind-swept sea timber is expressed—to say nothing of a saving in expense. The mellow, soft grayish red of the shingles is an interesting contrast to the light cream color of the lower part of the house.

As to plan, the most direct handling has been achieved with great efficiency. Few beach houses have a separate entrance, which is greatly to be preferred to the more common method of entering right into the living room. This entrance hall also is the stair hall which offers further privacy. A spacious living room with a bay window to catch every mood of the sun and sea, and a fireplace

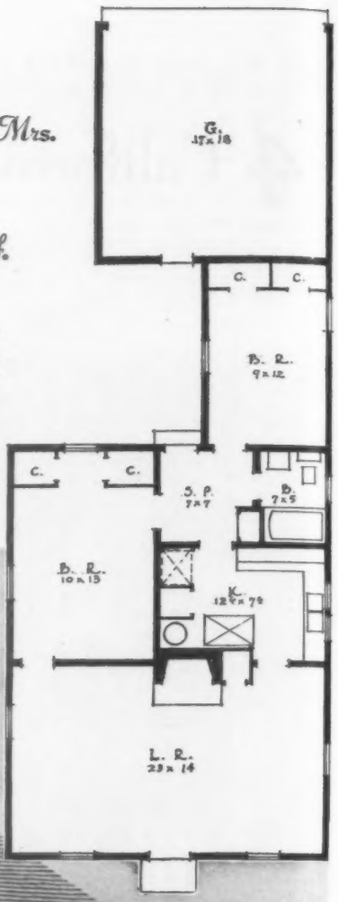


for those cool evenings of California, opens out upon a roofed porch with brick flooring. On a very narrow beach lot it takes skillful planning to offer an outdoor living room easily accessible from both living and dining rooms. It is these small touches that make this pint-sized house seem so roomy and so comfortable.

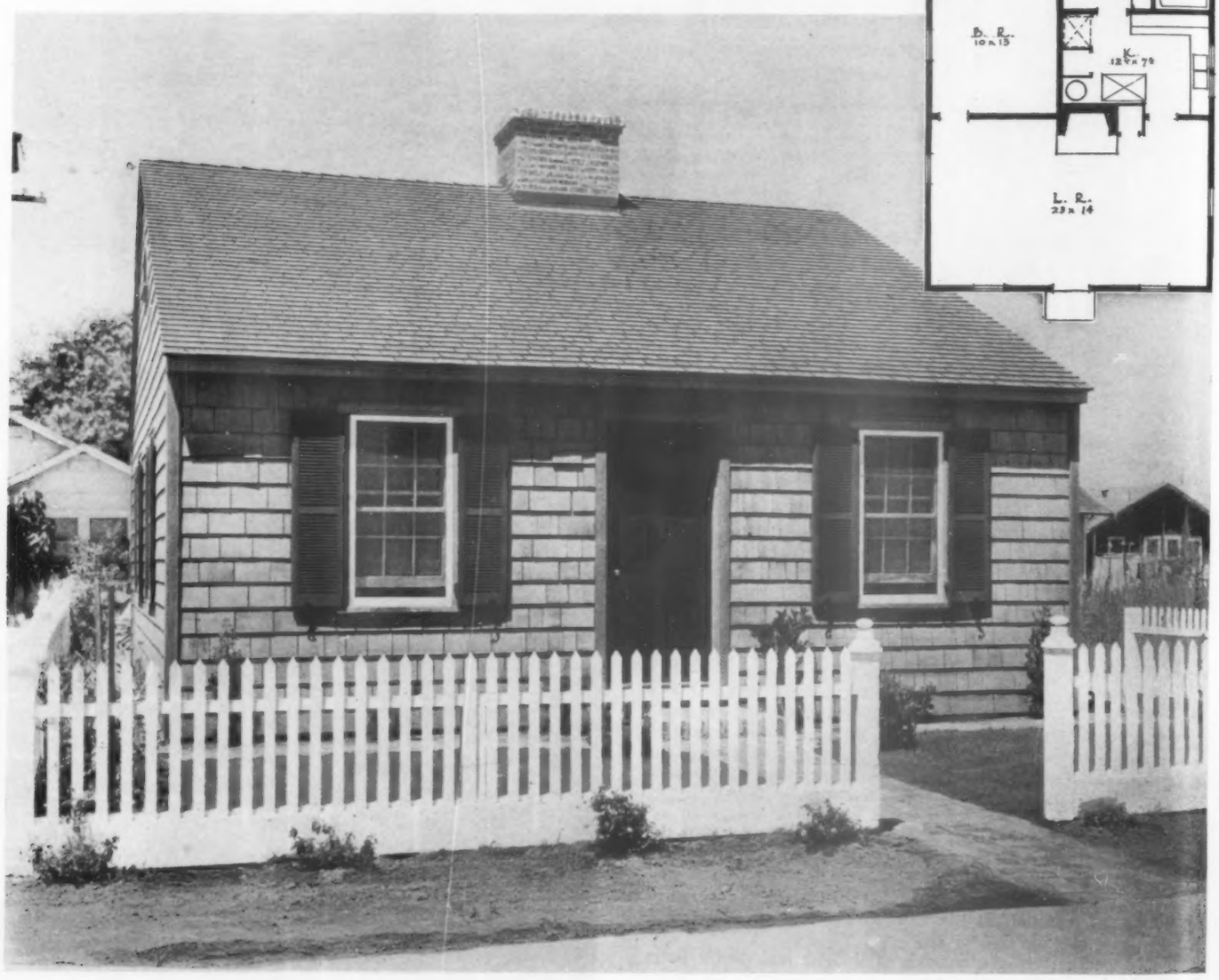
The front garden is of sand with brick paths to give it a more proper landscaping; and what could be more intriguing than bringing the seashore right up to your house, even though the sea itself may be a couple of blocks away? Here, after a morning swim while one waits for luncheon on the cool little shaded porch, one may enjoy those delicious moments of laziness which only the sun and sand can give—but with the advantage of having it right at home! For children, too, this treatment of the front of a beach house is very effective, for the confines of the sandpile are gay little white pickets marching around a more spacious area than the restricted city back yard sandbox, with which so many children have to be satisfied.

A pint-sized house with at least a gallon full of space, with its soft cream colored walls and weathered shingles offering pleasant tonal qualities against the yellow sand and the soft dull green of the over-

II. *Home of Mr. and Mrs. W. T. Langjahr, Balboa Island, Calif.*



(call it porch, patio, loggia or garden) which joins the exterior and the interior in that harmony without which graceful and happy living seems well nigh impossible. Between the house, the garage, and the south property line, there is a small but usable patio easily



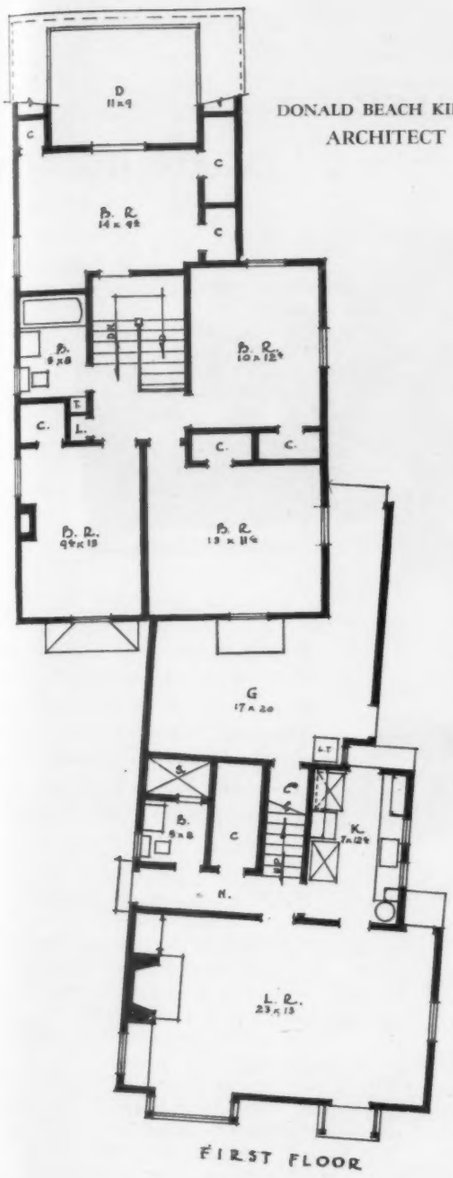
hanging eucalyptus trees—this is what has been so effectively and satisfactorily accomplished in the Hyer home at Balboa Island.

Home of Mr. and Mrs. W. T. Langjahr

ANOTHER pint-sized house for a family of two who wished to occupy their cottage throughout the year. And when one has a lot which has a frontage of a mere 30 feet, though a more ample depth of 85 feet, it takes some ingenuity to decide how to plan a house for comfort without feeling as if it were the abode of a family of dolls. A glance at the plan shows what is most important to any beach house, country house or for that matter city house—there has been provided an area accessible from the kitchen, used for outdoor dining and recreation.

By putting the little house quite close to the street, this rear section has been saved for more secluded living, for a spot to sun bathe when one is tired of the beach itself, for supper under the stars, for a little gardening which even life at the seashore does not have to omit.

The Cape Cod tradition has been followed quite accurately—shingle walls and roof with a chubby chimney of natural used brick (repeated as well for the interior fireplace). The flush panel door is authentic and the whole house carries a suggestion of having been bodily transported from the side of a little bay on Cape Cod to the Pacific seashore without having lost any of its original appeal in the new environment.



DONALD BEACH KIRBY
ARCHITECT

III. *Home of Mr. and Mrs. John Edmondson, Balboa Island, California*

Perhaps technical details are not as exciting as other aspects but the treatment of the shingles on this Cape Cod cottage is quite fascinating. The roof was treated with graphite and oil (could be dark gray or black) and the walls were given a soupy mixture of rottenstone and white lead, mixed very thin with linseed oil to penetrate the shingles without becoming a surface coating. As a result the shingles are now weathered to a soft gray and doubtless will never turn that ugly black of a deserted barn. The redwood corner boards and trim are given the same soupy bath of oil, rottenstone and thin white lead.

Thus, actually the only real paint on the whole exterior is the sash trim of ivory and the door and shutters of a very dark bottle blue-green which is singularly effective with the ivory trim against the old gray of the walls. It is such methods of handling color and materials that make a small house distinguished by an air of simplicity and charm such as is never found in the

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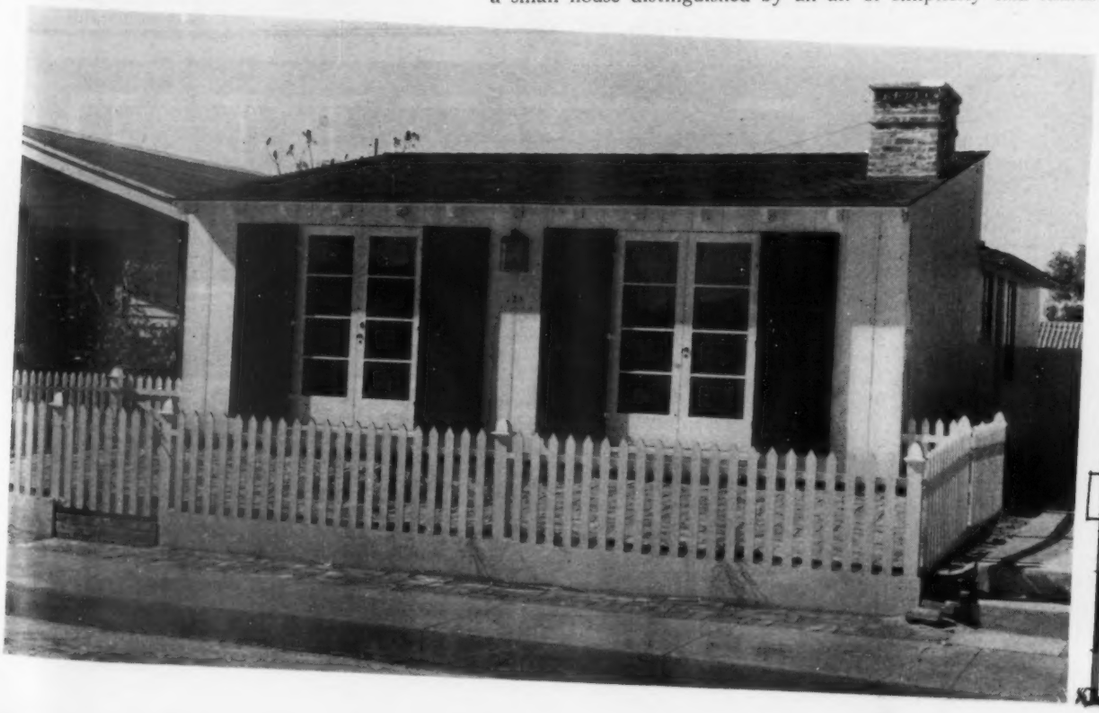
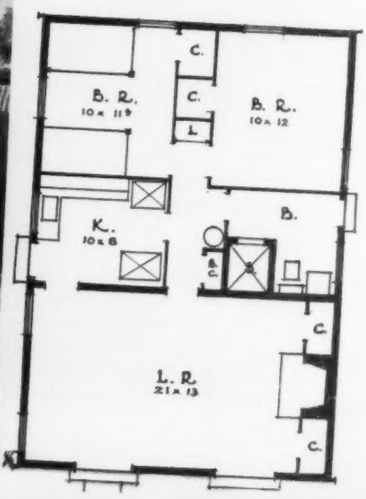


IV. *California summer home of Mr. and Mrs. P. R. Knickerbocker of Texas*



From barn to house

CAROLINE HARRISON

Above: A view of the barn whose foundation and timber were used to construct the new house shown at the right. Harness pegs, manger rails, and a gilt weathervane proved of very great decorative value

Above: A back view of the house, showing garage entrance, basement, and chimney of living room. The two kitchen windows, at left, overlook a beautiful woody scene and make this a very pleasant and sunny room in which to work

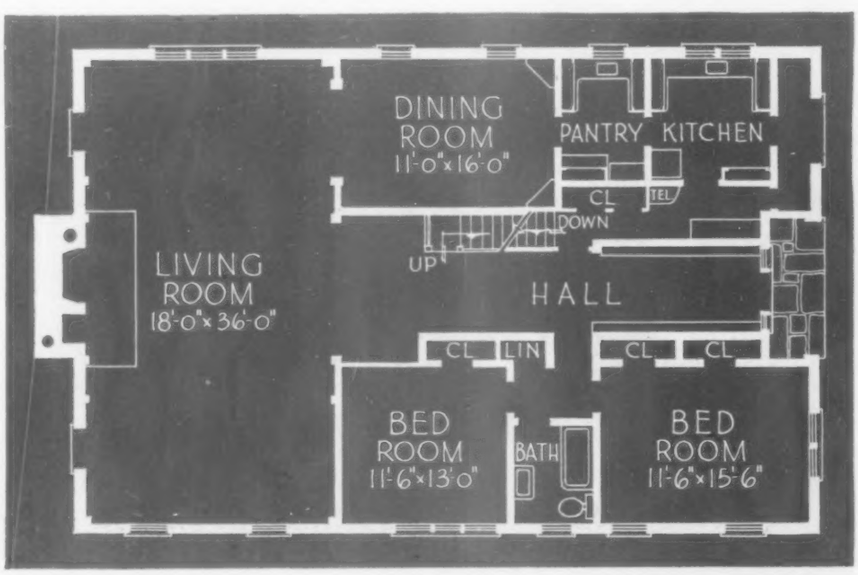
For many years we, a minister's family, had dreamed of a home of our own, and for several years we had looked for something suitable to the proverbial small purse of the cloth. We felt a tragic insecurity in moving from one parish to another, no home of our own, no improvements we might make lasting. We had collected vast numbers of friends and a tolerant attitude toward people and places, but missed a settled belonging. And parsonages are often hideous in architecture: brown paint, seven doors in a dining room, one bathroom to accommodate a family of six and their guests. But at long last, we found a barn, tore it down, and built a house from the barn timbers.

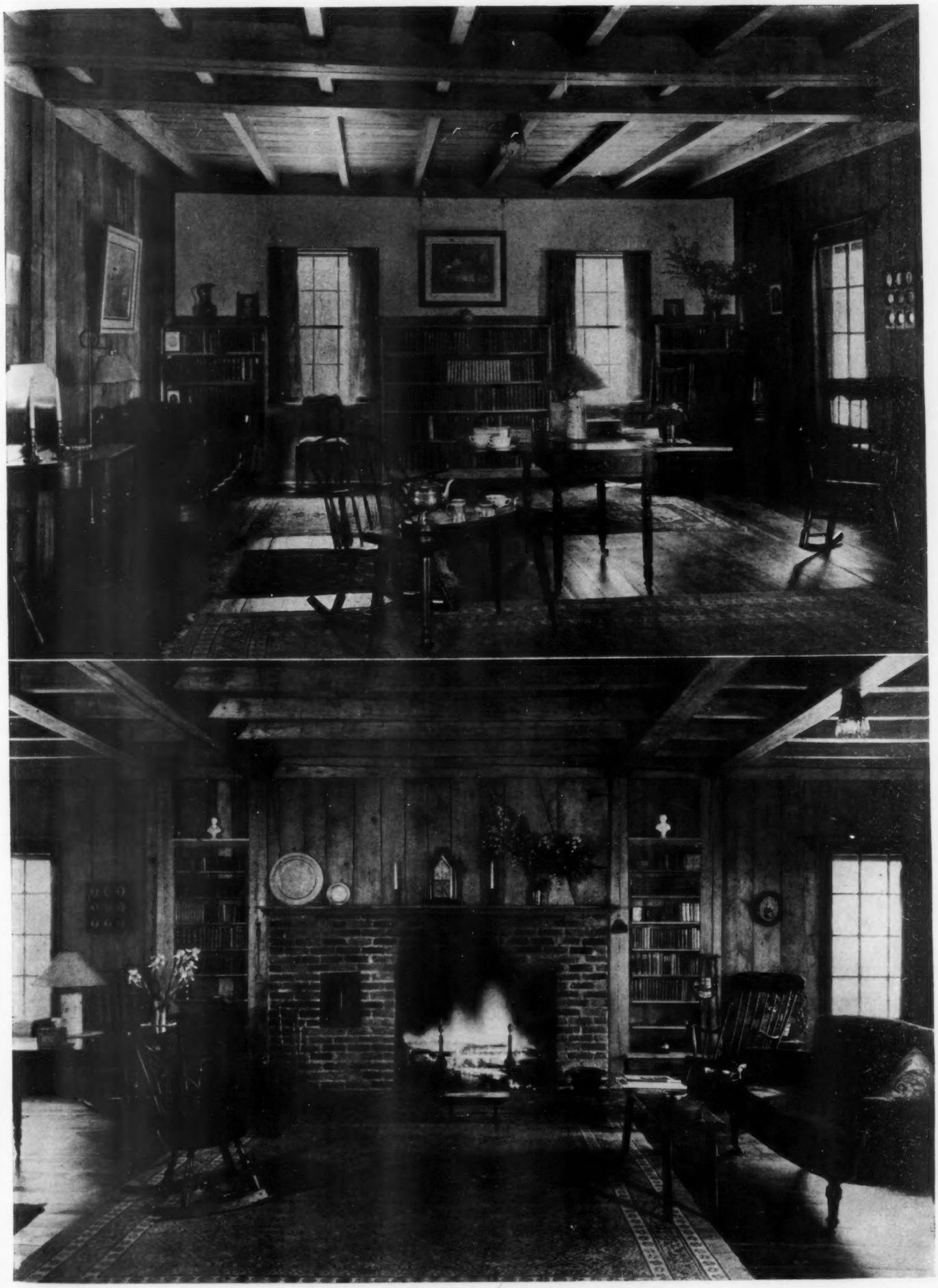
It was a large (58′ by 38′) comfortable, dressy barn, built in 1862, and equipped with ample horse stalls, carriage rooms, and hay loft. An ell that jutted from it was originally the first schoolhouse of the town, and had been moved from its New England common by the sentimental owner of the barn. It was distinguished by gray, oak, hand-hewn beams. More interesting still, Thoreau once taught the three R's in the schoolhouse-ell. The setting of the barn attracted us first, for it was placed back from the street at the end of a long avenue of tall maples, with a large pine, a wide spreading elm, and fullgrown maples near it. There would be no difficulty here in making a new house look sheltered and established. The view of meadows and trees beyond the barn furnished the country which, combined with good commuting service to Boston, we demanded of a home-site.

The foundations of the barn were solid and usable except for a little pointing up. The abundance of timber supplied all that was necessary for the house except for new flooring in four bedrooms. The barn already was furnished with electricity and water. Besides the fundamental timbers for the house, our acquisition proved rich in original and attractive bits of decorative value such as harness pegs, manger rails, and—our pride and joy—the prancing gilt steed atop the barn, now a proud weathervane doing duty on one end of the house.

The good fortune of finding a desirable site and all the required building material combined, was supplemented by the all-important advantage of having an uncle, Mr. Lincoln Potter of Chevy Chase, Maryland, who is a genius at such a proposition, and who was our architect, contractor, builder, and also supervisor of all operations such as painting and electrical installation. The heating and plumbing were the only parts of the building let out to contractors. One skilled and excellent carpenter came from Washington with my uncle; the other help was day labor from around the town.

Besides saving in labor costs, Uncle Lincoln hunted shrewd bargains. All the inside doors in the house were set in a day because they were bought second hand already enclosed in their casings. The brick, used as the outside finish, came from an old car barn, and this saving enabled the girls to have their own bath. The beautiful color of this brick





Dorothy Jarvis's Studio

The charming living room, shown at left, with its richly beamed ceiling and built-in bookcase is entered from a long, wide hall which broadens out at the entrance to the room to accommodate the piano

eliminated the curse of a too new looking house, while the weathered coloring of the old barn clapboards, used at the peak of the gables, matches its mellowness. And a saving of $400 is represented by the barn's slate roof re-used on the house.

Operations began on July 4th, 1935, when the family, Uncle Lincoln, and Dewey Thomas, the carpenter, began tearing down. In short order, half the barn was torn down, half the house built, and then the remaining barn structure demolished and the other half of the house built. From this point work went on apace and by October 12th we had moved in, finishing the trek of the minister's family through thirty-two years and five places.

With this presentation of the problem of what can be done with old material, and with the general picture of what that material was, let's enter the house via the front door (which together with the sunburst over it was carved by Uncle Lincoln) and see in detail how the barn timbers fashion the house.

Entering the door, one looks through distance to the huge living room fireplace. A long wide hall, leading directly into the living room through a wide opening, broadens out at that end to accommodate

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Home for the summer

Home of Mr. and Mrs. Harold Littledale at Mantaloking, N. J.

THE view above shows the ocean side of house which is situated on a narrow strip of land between the Atlantic Ocean and Barnegat Bay—one of few which has riparian rights under an old grant. This prohibits the construction of a board walk and the use of beach by the public.

Two stipulations were made to the architect, Mr. Seymour Williams: first, that house be built in a straight line parallel with the ocean and the bay to insure maximum view of each; second, the sand dune must be retained. Builders usually tear down and level off a dune, but these owners wished to retain the dune not only because of its interesting and irregular contour but because it also forms a natural protection for the house from the elements.

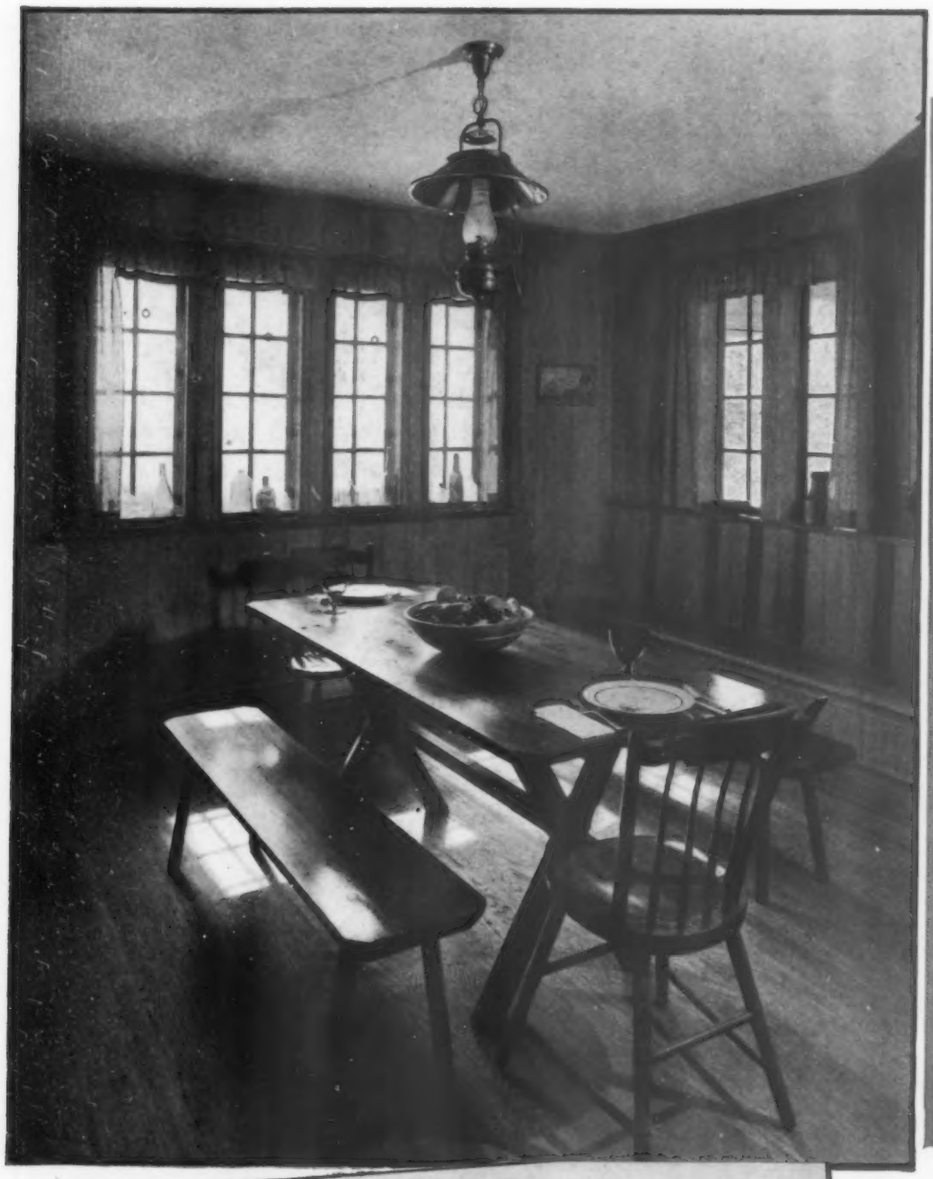
One big problem was to keep the house from being too high on the bay side in order

Richard Averill Smith

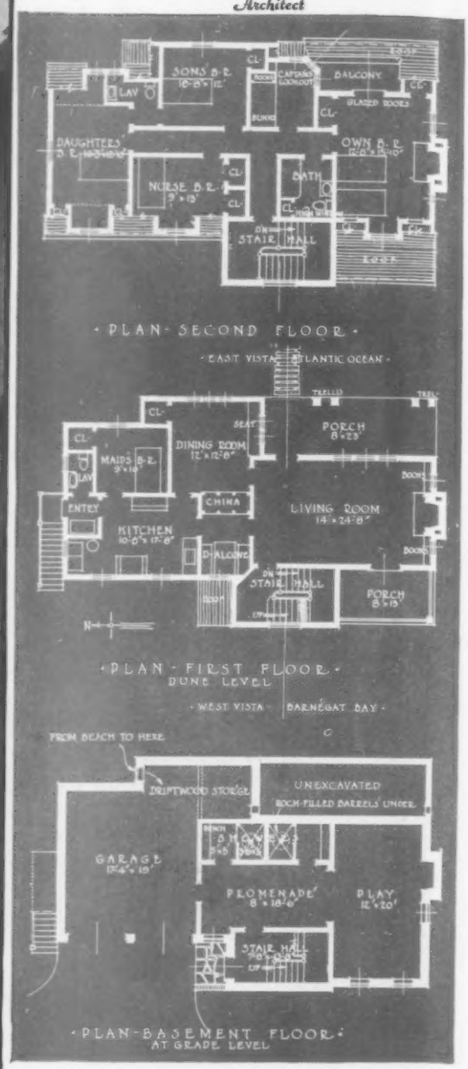
In the bedroom shown above, blue and red are effectively combined as a gay color scheme against a chalk white background. Furniture, with the exception of one chair, is enameled blue. Curtains and bedspreads are in red. Note the delightful view out of the French doors

Apple green upholstery on the bamboo furniture, the magnolia patterned black chintz curtains, and two orange plates on the mantel are chief color accents in this living room with its chalk white walls and sand-colored rug

HELEN SPRACKLING



Seymour Williams
Architect



to obtain the necessary height on the ocean side. This accounts for irregularities in roof line. The entrance is from the bay side which is basement level. Living rooms are on floor above which is dune level, thus commanding a full view of ocean.

The entire house is furnished for simple, tasteful summer living. The budget was limited but, because Mrs. Littledale is a business woman and because she felt that an expert could make a limited budget go farther than an untrained person, she placed it in charge of a decorator, John Morrison Curtis of Summit, N. J. Throughout the entire house one is impressed with its charm, not achieved through great expense but through the right use of color and materials. Old furniture repainted and unified with color, unfinished furniture painted at home, simple materials from the dress goods counter, and ingenious touches are characteristic throughout every room.

Walls and trim of the living room—and throughout most of the house—chalk white. For the window treatment black glazed chintz patterned with white magnolia blossoms is used. A touch of yellow in heart of each flower and the green of foliage gives the cue for the rest of the room's color. Major furniture: three-piece bamboo set painted white, and black

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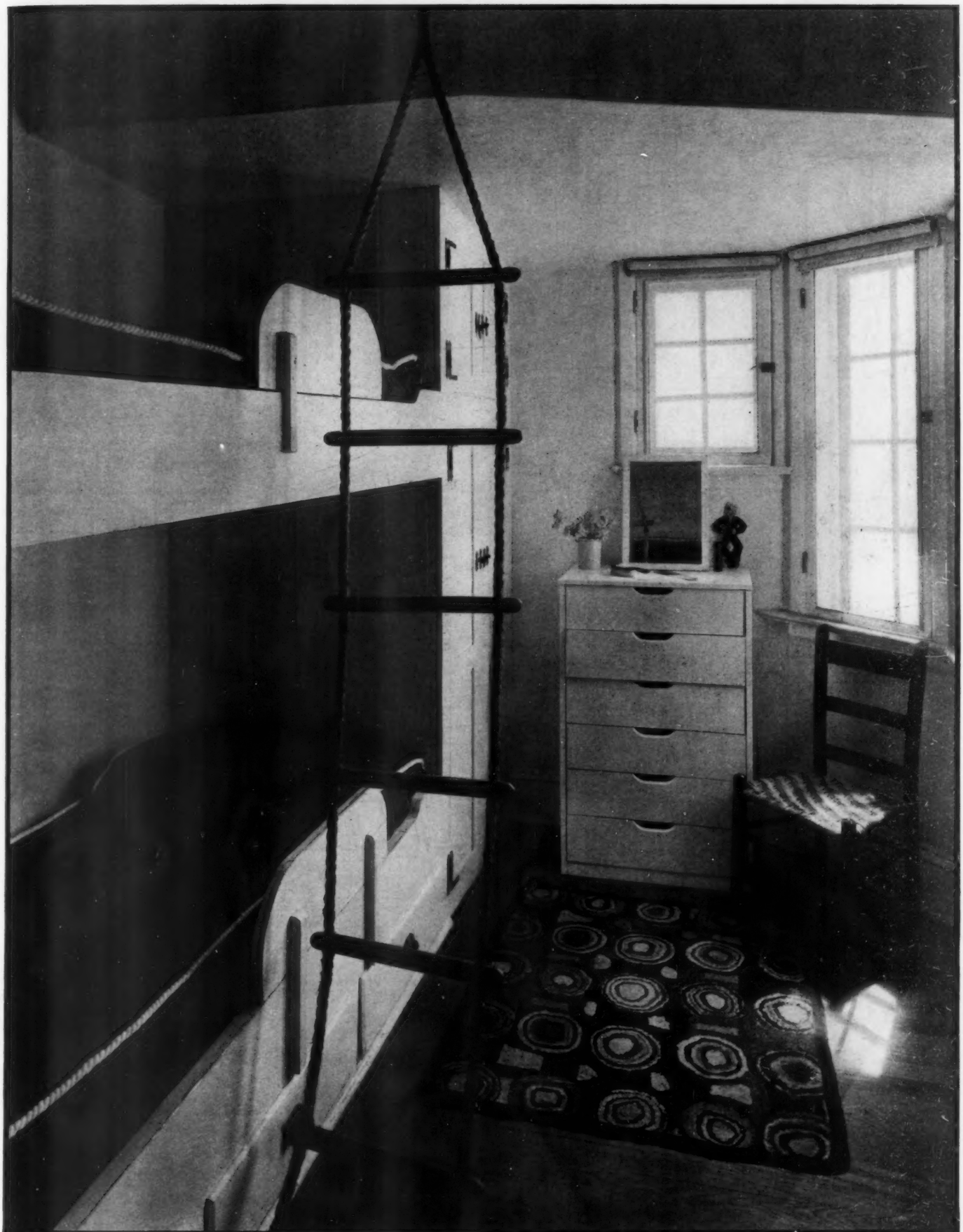
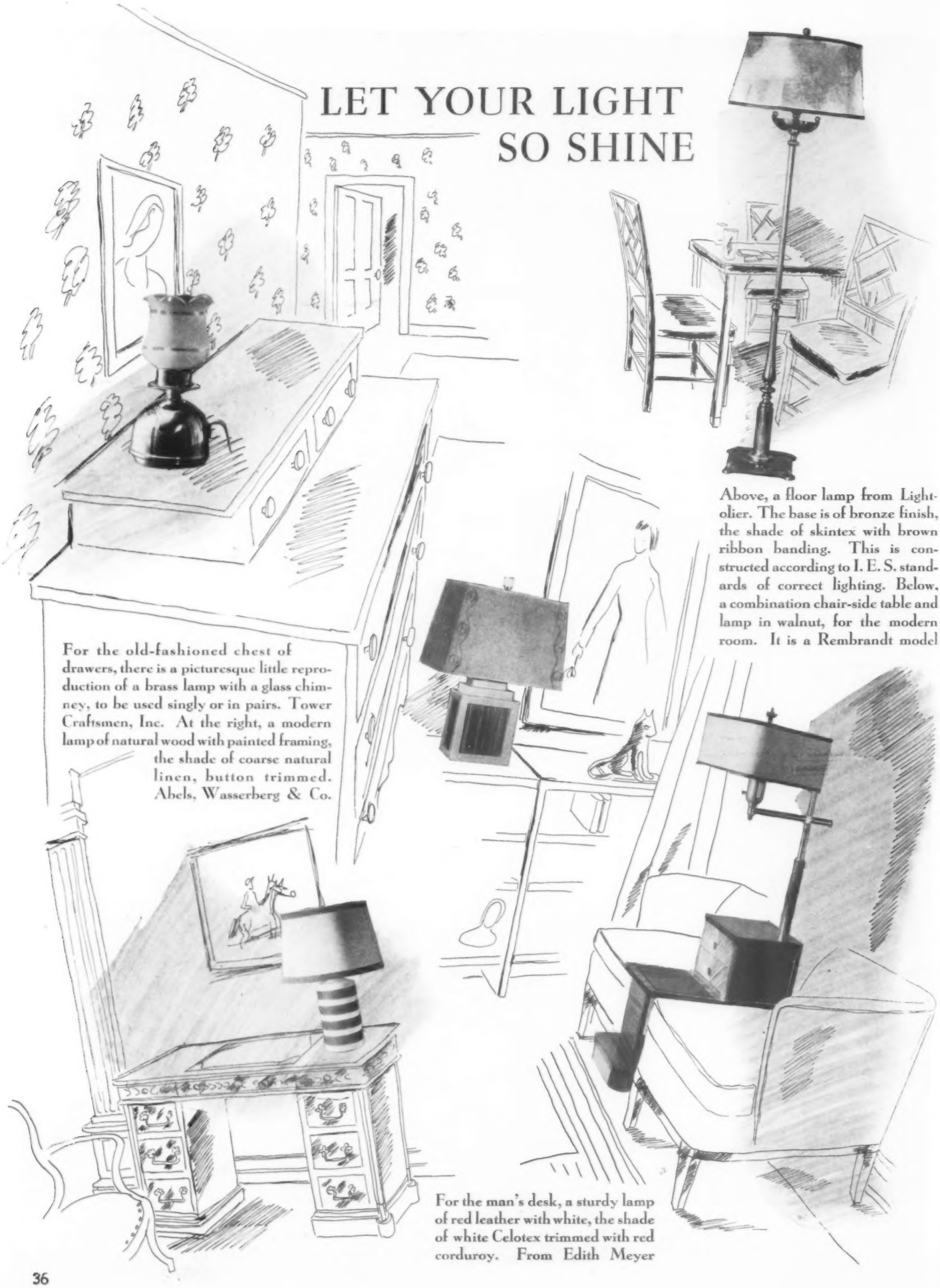


John Morrison Curtis, Decorator

Children's room (for two young Littledales aged 11 and 13). Bunks are built in and are full size. A ship's ladder, found by Mr. Littledale at a ship's chandlery, adds to the fun and charm of the room. Spreads are blue cotton broadcloth to which large cablecord has been sewed. Chair, painted red; chest of drawers, painted white

LET YOUR LIGHT SO SHINE

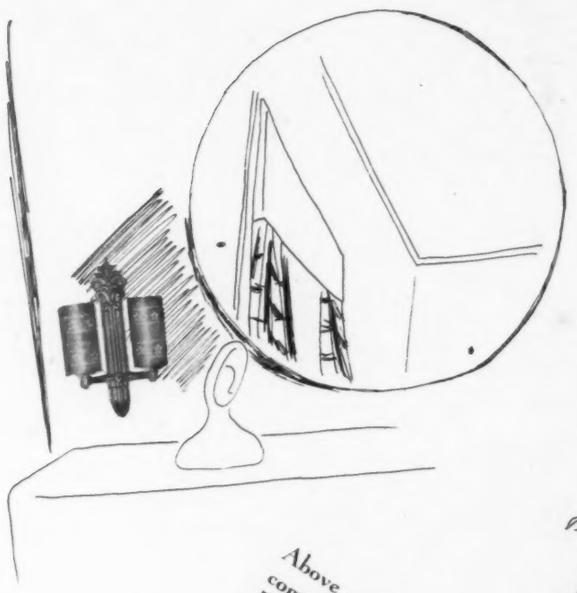


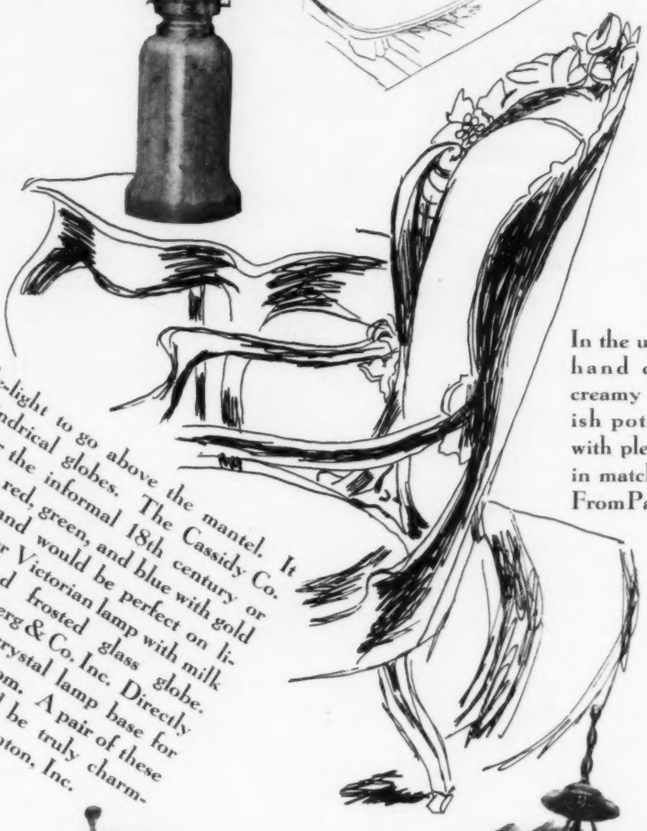
Above, a floor lamp from Lightolier. The base is of bronze finish, the shade of skintex with brown ribbon banding. This is constructed according to I. E. S. standards of correct lighting. Below, a combination chair-side table and lamp in walnut, for the modern room. It is a Rembrandt model

For the old-fashioned chest of drawers, there is a picturesque little reproduction of a brass lamp with a glass chimney, to be used singly or in pairs. Tower Craftsmen, Inc. At the right, a modern lamp of natural wood with painted framing, the shade of coarse natural linen, button trimmed. Abels, Wasserberg & Co.

For the man's desk, a sturdy lamp of red leather with white, the shade of white Celotex trimmed with red corduroy. From Edith Meyer

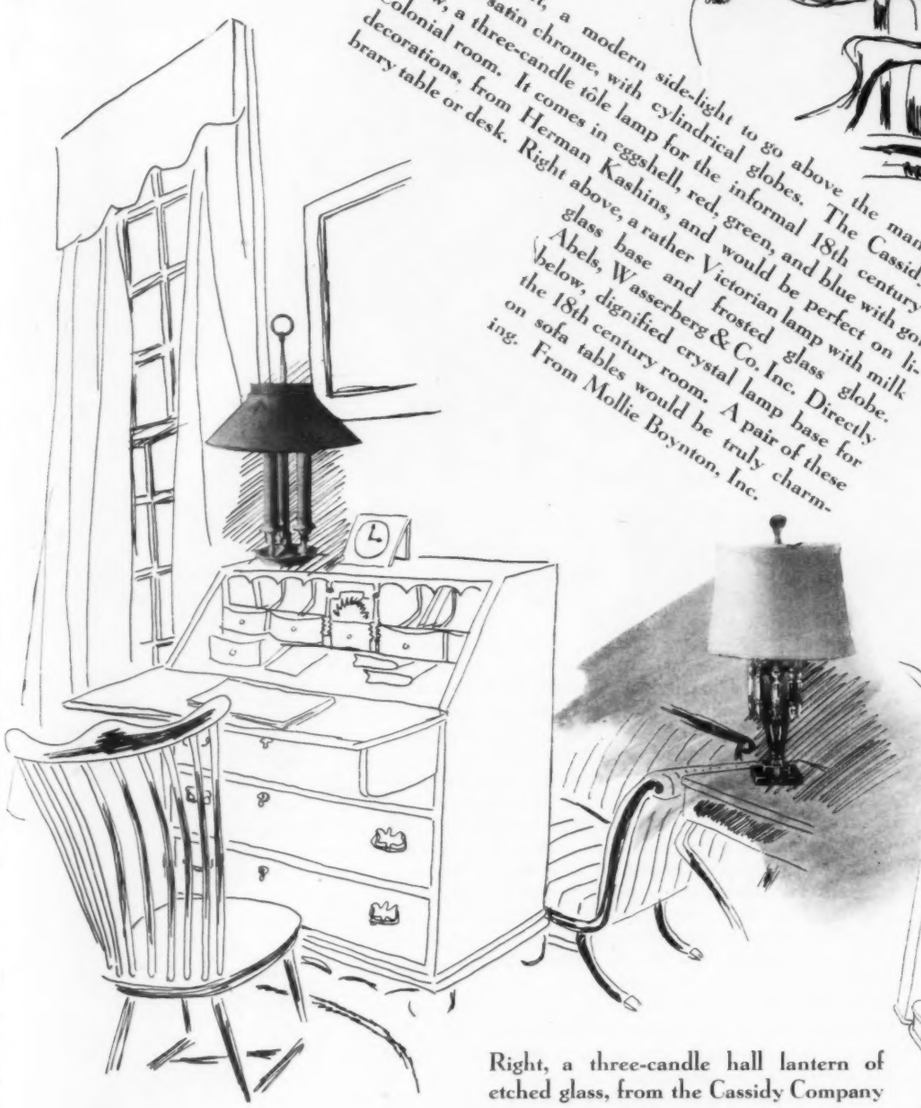
Sketches by
ANN SCHABBEHAR





Above at left, a modern side-light to go above the mantel. It comes in satin chrome, with cylindrical globes. The Cassidy Co. Below, a three-candle tôle lamp for the informal 18th century or Colonial room. It comes in eggshell, red, green, and blue with gold decorations, from Herman Kashins, and would be perfect on library table or desk. Right above, a rather Victorian lamp with milk glass base and frosted glass globe. Abels, Wasserberg & Co, Inc. Directly below, dignified crystal lamp base for the 18th century room. A pair of these on sofa tables would be truly charming. From Mollie Boynton, Inc.

In the upper right-hand corner, a creamy tan Swedish pottery lamp with pleated shade in matching tones. From Paul Hanson



Right, a three-candle hall lantern of etched glass, from the Cassidy Company

Dolphin Flowers

Two native larkspurs: above, D. nudicaule with red flowers; below, the dwarf D. tricorne, also called staggerweed

Left, Rosamond, a gold-medal variety of the double imperial type; in circle, flowers of a bellamosum hybrid; below, towering spikes of the modern Wrexham race of delphiniums

M. M. MacGREGOR

ONE thing I have noticed of late years is that, in the scramble for the latest hybrids, we are forgetting some of the things that used to be known about the sixty to one hundred original species of larkspur, some of which our grandfathers cultivated. The recent surge of interest in rock gardens, for instance, may have brought to light in some localities the three species of larkspur especially suited to such plantings, but which have been "lost in the shuffle." I refer to the musk larkspur (*Delphinium brunonianum*), the Kashmir larkspur (*D. cashmerianum*) and the Caucasian larkspur (*D. caucasicum*). The Kashmir is probably the best of these for rock gardens, hailing originally from the Himalayas and standing about fifteen inches high with a bloom that might be called intense violet. The other two are of real "delphinium blue," and both dwarf; the Caucasian is rather a freak in this respect, rarely exceeding six inches, while the musk larkspur, which came from Tibet, shoots up to eighteen inches. All three bloom normally in June or July. The only trouble with them—as with all botanical oddities—is that they are difficult to get hold of, although the problem lies mainly in knowing where to look for them.

Then there are the species against which we used to be warned because they were "poisonous," namely, the dwarf, purple, and field Larkspurs (*D. tricorne*, *D. menziesi* and *D. consolida*, respectively). The last named is also known as staggerweed although in some parts of the country, notably Ohio, that name is used for the dwarf larkspur which is a thing of delightful, airy grace that defies description. Other kinds of larkspur are just as "poisonous," such as D. staphisagria (the European stavesacre) from which delphinine is obtained; but the three named are the ones listed, in this country, along with poison ivy, black nightshade, toadstools, etc.

D. consolida, which used to be cultivated extensively in Europe, also runs wild there as well as in the United States. It may be found in the company of the tall larkspur (*D. exaltatum*) in the woods of southern Pennsylvania and in various favorable spots as far south as North Carolina and west to Nebraska. D. consolida and D. ajacis are two favorite annual types in Europe, the last-named being a native of Switzerland. In this class we seem to prefer the field larkspur, which is assured a prominent place among the fifty best annuals. Its flowers, about an inch across, are borne on full spikes, and the plant varies, as a general rule, from one to three feet in height.

Another favorite perennial is the Oriental larkspur

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All photos J. Horace McFarland Co.

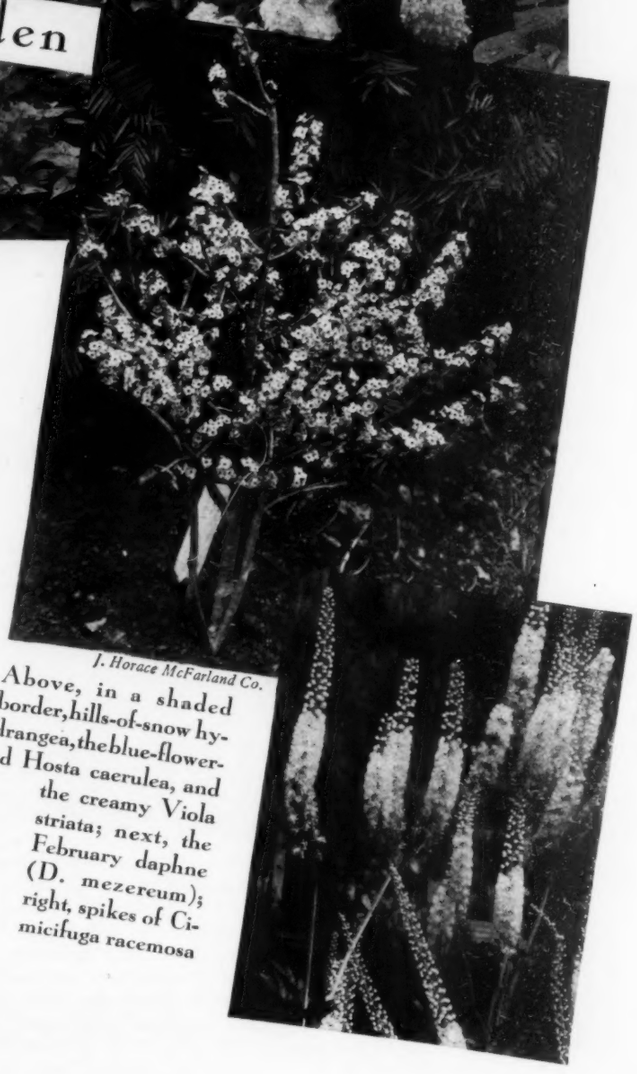
Highlights in a shady garden

DANIEL J. FOLEY

GARDEN lovers are beginning to realize that some shade in the garden is desirable, not only to make it a more restful retreat, but also to provide favorable locations for growing unusual ferns, ground covers, and wild flowers. And yet, many gardeners feel that shady gardens lack the sparkle of color that one finds in the sunny border. This need not be, for there are many desirable shade-loving plants which veritably illuminate the green coverage from which they rise, plants that are both colorful and beautiful.

From the Blue Ridge Mountains have come many of our most desirable shade-loving plants. The glossy evergreen foliage of the drooping leucothoë (*L. catsebaei*), adorned with drooping clusters of small creamy white, bell-like flowers on gracefully arched stems, has a stately beauty that will accentuate the planting along any shady path. Oconee-bells (*Shortia galacifolia*) and galax (*Galax aphylla*), interspersed with creeping bluets (*Houstonia serpyllifolia*) make a most desirable ground cover that lends perennial interest to shady spots. The creeping bluets are not only more intense in color than Houstonia caerulea, but they expand rapidly to form dense mats, helping to conserve the moisture around the roots of the wistful shortia which has proved truly vagarious with many gardeners, as it not infrequently disappears. Careful attention to soil acidity, a mulch of pine needles, and the application of generous amounts of water will help to establish this evasive but very desirable plant.

Gardeners do not have as much difficulty with galax. The rich bronze cast which the evergreen leaves of both galax and oconee-bells acquire in the fall places them in a class with the best ericaceous plants. Incidentally, the ericaceous, acid-soil-loving plants are abundantly beautiful, rich in value, and of such variety as to provide a wealth of material. To be sure, Leiophyllum buxifolium prostratum is an imposingly long name, but it has much more garden significance than many others. The plants with evergreen, glossy box-like leaves (indicated by the second part of the name) are surmounted by masses of white flowers which, in turn, are accentuated by brilliant red anthers. Growing close to the ground (as the term "prostratum" connotes), it creates a distinctive effect in the foreground of the rhododendron border, or as a part of any evergreen planting.



J. Horace McFarland Co.

Above, in a shaded border, hills-of-snow hydrangea, the blue-flowered Hosta caerulea, and the creamy Viola striata; next, the February daphne (D. mezereum); right, spikes of Cimicifuga racemosa

Leucothoë, sometimes called Andromeda, is one of many lovely evergreen ericaceous subjects that enjoy the moist coolness of shady places

Trailing arbutus, although fast becoming rare in its native habitat, is now available in nurseries; it can be readily transplanted from the pots in which it is sold to its permanent location. A fascinating ecological association can be developed with the use of variegated pipsissewa (*Chimaphila maculata*), partridgeberry (*Mitchella repens*), goldthread (*Coptis trifolia*), rattlesnake plantain (*Goodyera pubescens*), checkerberry (*Gaultheria procumbens*), Canada mayflower (*Maianthemum canadense*) and the dependable Christmas fern (*Polystichum acrostichoides*). It is the glossy sheen of the goldthread and the checkerberry, and the contrasting surfaces of Polystichum along with the mottled foliage of the variegated pipsissewa and the rattlesnake plantain that provide the delicate highlights and shadows in the densest woodland areas. Observation of natural plant associations not only serves to make us more conscious of desirable groupings, but helps us to assemble true replicas of Nature's garden where highlights are an inevitable part of almost every vista, however shady.

Emerson described the rhodora (*Rhododendron canadense*) as "spreading its leafless blooms in a dark nook" and said the magenta petals (which he called purple) "made the black water with their beauty gay." Anyone who has found the rhodora blooming in early spring can well understand Emerson's ecstatic praise of this delightful treasure. Plant clumps of rhodora in your woodland garden or in some shady corner, and experience something of the feeling which prompted the sage of Concord to write:

"Rhodora! if the sages ask thee why
This charm is wasted on the earth and sky,
Tell them, dear, that if eyes were made for seeing,
Then Beauty is its own excuse for being."

The February daphne (*D. mezereum*) is another source of brightness for the shady garden in early spring. Its leafless form, studded with small, single, lilac-purple flowers which give forth a delicious fragrance is a most distinctive feature in the spring landscape. Planted

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WHAT SORT OF HOUSE GUEST ARE YOU?

CONSIDERATION for a hostess in a servantless home begins the moment an invitation is accepted. If, as is usually the case, the invitation is for a definite time, accept for that time or not at all. Leave it to her to suggest a change in time if you can not go at the time she mentions. If, on the other hand, the invitation is to "come any day you can," make up your mind definitely when that day will be, name it promptly, and arrive when you said you would. Automobile travel has tended to make us casual about our comings and goings, and it is much too easy to send a wire announcing changed plans to an expectant and good-natured hostess.

If you are arriving by train on the day that she suggests, search the time tables for a train that will arrive at a convenient hour. If possible, avoid making it necessary to delay a meal for you. Especially, don't make your host rise with the dawn or stay up till midnight to meet you. And, having named the train you will be on, be on it.

In the first place, adapt yourself to the house, not adopt the house. For adopting implies "taking possession of," and what is more distasteful than a guest who breezes in and takes possession? The process of adapting includes a bit of unobtrusive observing. As one husband elegantly puts it, "Find where your hostess' pet corns are and avoid stepping on them. To be sure," he laments, "with some hostesses you are up in the air most of the time."

DE LANE HEATH

In the second place, make a point of eliminating yourself from the scene for certain periods every day. Having anyone "around talking all the time" is a real ordeal for a woman who is used to working alone. So if you can't be helpful, at least be absent. Read, go to your room, take a walk, gossip with the neighbors, in some way keep out from under foot.

Do this *if* you can not be helpful. But often you can lighten the work if you are watchful. See things to do and do them with the fewest possible questions. When you offer to help, accept any assigned task cheerfully and if a method of performing it is suggested, do it that way. Don't try to convert your hostess to your own superior methods. She hasn't time just now to be converted and besides it is difficult to be a missionary field and a perfect hostess at the same time. Further, if you begin a task, finish it. Don't agree to polish the silver and leave half of the forks untouched while you dash off to something more interesting.

Be a tidy guest. You may be given the freedom of the house but that same privilege is not necessarily accorded to all your belongings. Since you have a room, keep your things in it. When you come in,

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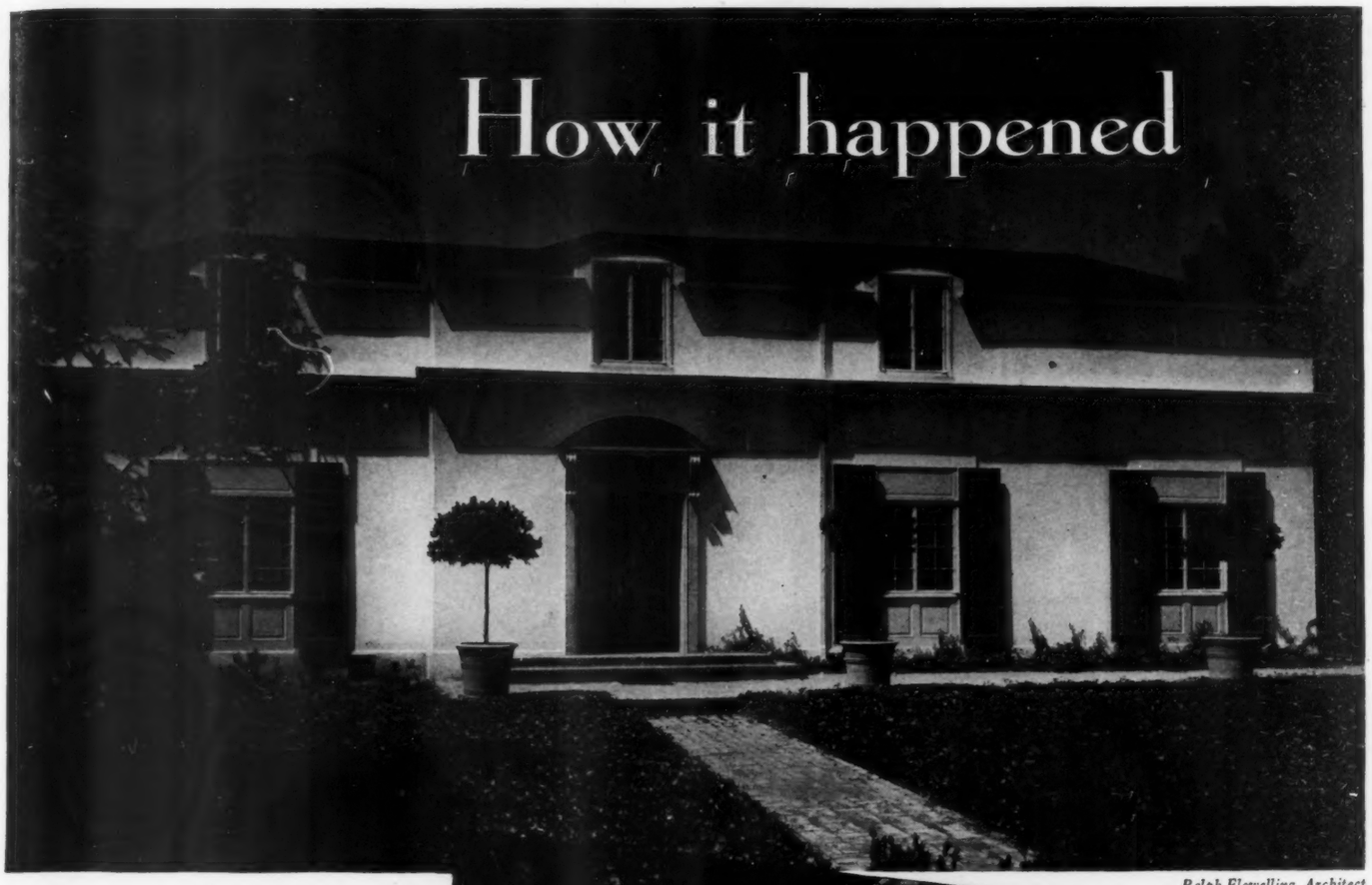
How it happened



Ralph Flewelling, Architect

Home of Mr. and Mrs. Harold P. Ullman, Los Angeles, Cal.

WE WERE in a country of sunshine. It was Los Angeles and we were fresh recruits from the rain and grime of the Windy City. The sun and flowers made us want to own the garden we worried about, and patch our own roof, not the landlord's. With that in mind, the hunt was on. But poor fools we . . . when we started wanting, we wanted the moon—and all for the price of a small-sized shooting star.

Our hope was a house that went around a patio, on a lot big enough so that there could still be garden space on all four sides of the building. We also wanted to be not too far from a shopping center of some sort, and we definitely had to be close to a good school. But we also had a price. When we added the price of that kind of lot to that kind of house, the whole thing seemed hopeless . . . we had the price of the star and wanted the moon—and what to do? So we looked at new houses, all built to tempt the buyer, but no appeal. Then we hunted for old ones that could be worked on, and found a small but sturdy bungalow that went around a patio. One look, and we nearly jumped out of our skin with excitement. It wasn't the right size, and its period, I'm afraid, simply "wasn't," but it *was* the right shape. It went *around!* And there was a peach tree, and a grapfruit tree, and an orange, and a lemon. We were so excited that . . .

The results from start to finish you can see in these pictures. The wings that enclose the patio were redecorated on the inside and had an oversized sunshade that passed as a roof edging removed from the exterior; then a coat of paint. These two wings remain as a bungalow, with the tempting thought always in the background of additions that might be made at a future date.

The front, which in the old house consisted only of a living

Story by JANE ULLMAN

Photographs by F. R. DAPPRICH

room, a very small den, and a side porch, is entirely new, inside and out. From the old house we salvaged on the south wing, a bedroom and bath, the kitchen, the laundry, and the wall space for the butler's pantry which came from half of the original dining room. The north wing gave us two bedrooms and a full bath, which were redecorated into a knotty pine den and a burlap walled studio with three exposures, and a powder room. The studio and powder room is also our guest suite.

The den is natural finished knotty pine, with a blue floor, blinds, and couch, and a yellow and rose chintz arm chair. The cigarette and flower accessories are early American pressed glass pieces in that divine cerulean blue. The studio as well as the den opens onto the patio, and the butler's pantry patio entrance makes frequent eating out of doors no problem at all.

The patio is the same as the original, only it has been bricked in with ample steps leading to the main garden. A Brazilian pepper tree is planted in the middle, and the potted plants are all kinds and varieties of geraniums which are such glorious growers here—including doubles, singles, and pelargoniums.

The living room has a Chinese Chippendale wallpaper in pale cream and blue-green. The rug reflects the marble in the mantelpiece in palest rust. The couch and fireside chair are in the green, and other pieces are covered in a yellow block linen with a pattern that suggests the color of rug and mantel. The various ornamental accessories in this room are: old Minton ware in green and white for flowers and Early American pressed amber pieces for cigarettes.

The hall has an old and tiny provincial bench and a small drum table, and boasts much of its view of the back garden through the middle doors and the show case windows. The latter hold a collection of pressed glass mugs, small lamps, and plates in blue which lend color accent.

The dormer windows in the master bedroom are typical of the small châteaux at Versailles, only that they have been enlarged for modern living. The wallpaper here is palest yellow with a gray-blue diamond pattern which the woodwork reflects in an off-white. The draperies are a wool toile in blue

and white, fringed with white. The rug repeats the white but holds to the provincial feeling in that it is made of rope. The wing chair is blue and the fireside chair repeats the diamond pattern in yellow, blue, and a pale peach. This peach is also found in the silk poplin bedspreads which are almost white in their paleness. Except for the Chelsea figures on the mantel and a few Copenhagen pieces, the accessories here are also pressed glass from pioneer days. The lamps are old kerosene lamps wired, of course, for electricity.

The child's room has old yellow and red hooked rugs, the colors of which are suggested in the paper, and the patchwork quilts on the beds and the curtains are easily washed seersucker. The benches and seats are all play chests that store away toys and precious childhood papers, and the wall pictures are finger paintings by the owner of the room.

And so we acquired our home

[*Please turn to page 64*]

Garden riches from the Rockies

T. H. EVERETT

Notes of the seed-collecting expedition sent out last summer by the New York Botanical Garden. . . Views shown are: the lofty, rocky habitat of Silene acaulis; the seed hunters at work in a temporary camp; subalpine meadows on Medicine Bow Mountain; the sort of rock garden, east or west, for which the trip was planned

F. M. Demarest

During the present century the four corners of the earth have been searched for plants to furnish our rock gardens. Expeditions have been sent to the far-off Himalayas and distant Tibet, to the Caucasus and to the Andes of South America, to Tasmania, Anatolia, and China, all with the object of seeking out rare and choice alpines and other plants of prospective interest and value to the ever increasing number of rock garden enthusiasts.

Strange to relate, through all these years the vast wealth of native North American plants adapted for this purpose has been sadly neglected, and this is particularly true of the alpines . . . those hardy species which grow above timberline, in the leanest of soils, and under the most trying climatic conditions. True, it is now possible to obtain from dealers a fairly representative selection of our worthwhile Eastern species, and a keener appreciation of their worth as garden plants is evident; but the alpine flora of North America is but poorly represented in the East, and such species as do occur belong for the most part to a circumboreal group of plants which are also found in Northern Europe and Northern Asia. It is to the West we must turn to find the finest development of alpine plants on the North American continent, and at present the commercial sources of supply of such plants are limited to two or three dealers who offer rather scant selections of those species which are fairly accessible within an easy automobile ride of their own homes.

It was with the object of introducing to gardens some of the lesser-known mountain treasures that The New York Botanical Garden last year sponsored an expedition to the Rocky Mountains. Accordingly, on July 10th, together with two companions, I left New York for the West. We traveled in a light truck and carried with us full camping equipment as well as supplies for making botanical specimens, collecting seed, etc. Living plants we did not intend to collect, as experience has abundantly proved the superior value of sturdy plants raised in the garden from seed over plants torn up from their mountain homes, transported thousands of miles, and then transplanted to the alien soil of even the most carefully constructed rock garden.

The territory we were to explore extends from central Colorado north through Wyoming and Montana to the international line. We sought, in addition to true alpine plants, other dwarf species from lower elevations which might properly be accorded a place in rock gardens. For some months prior to the start of the expedition, preparatory work had been undertaken in the herbarium and library of The New York Botanical Garden to determine and list, as far as possible, those species of possible value for our purpose.

We headed directly for Laramie, Wyoming, and some few items were collected in that vicinity including Pentstemon exilifolius, which makes neat, tight tufts of very narrow leaves an inch or two high, above which rise slender stems bearing white flowers. The dwarf, blue-flowered Scutellaria brittoni was also collected thereabouts.

To the west of Laramie, Medicine Bow Peak rises to a height of more than 12,000 feet and our ascent of this mountain brought us above timberline for the first time. On the higher slopes snow lay in generous pockets and drifts, and so closely does spring follow the receding snow line that in many places it

is possible to touch snow with one hand and alpine plants covered with brilliantly hued flowers with the other. The growing season of these high mountain plants is extremely short and into a few brief weeks must be crowded, spring, summer, and the fall ripening of seed. They grow with their roots in running, ice cold water, yet the drainage is perfect; and although the plants are subjected to brilliant sunshine and frequently to surprisingly high temperatures during the daytime, the nights are cold at all seasons.

Caltha rotundifolia, with large upturned flowers of pristine purity, occurs plentifully near the snows, and here also we found that choicest of alpine treasures, Eritrichium argenteum, with forget-me-not-like flowers of brilliant blue—except in an occasional specimen which sported pure white flowers. Low-growing phloxes with blooms varying from lavender to white abound as also does the exasperatingly capricious Silene acaulis. Seemingly, on every mountain top in the Rockies, as well as in many similar locations in northeast America, Europe, and Asia, this plant grows and blooms profusely—yet in our gardens it either fails to grow or, as at The New York Botanical Garden, grows successfully, but never blooms. Seen in its natural habitat it is a beautiful plant, resembling in appearance a tight mound of green moss profusely studded over with bright pink flowers.

In meadows about timberline and just below, the lovely pale yellow Eriogonum subalpinum grows plentifully and associates with fine effect with the rich blue and purple spires of Pentstemon purpureocoerulea. Eriogonum is abundant everywhere at sub-alpine levels; the little lavender daisies of E. compositus bespatter the open slopes. Lewisia pygmea in full ripe seed was plentiful at the time of our visit, as, in the Medicine Bow Mountain, was Calochortus gunnisoni with upturned shells of palest lavender. Closely related to our eastern fringed gentian is the western Gentiana elegans and here, as in many places we visited, the bogs are blue with its gorgeous blooms. Unfortunately both of these species are of only biennial duration; but later in the trip we found the very rare Gentiana barbulata which is a true perennial form of the fringed gentian.

Sedums are usually considered plants of dry soils, yet, in the Rockies, two interesting species occur which invariably inhabit bogs or shallow streams of running water. Sedum integrifolium has flat heads of deep red flowers and is sometimes known as kings crown; Sedum rhodanthum has rather longer inflorescences of clear pink flowers and bears the name of queens crown.

From the Medicine Bow we turned our attentions to two of the highest mountains in central Colorado—Longs Peak and Pikes Peak, both exceeding 14,000 feet in height and both known to support a good flora. The ascent of Pikes Peak presents little difficulty, for an automobile road extends to its summit, but scaling Longs Peak is an entirely different proposition.

Starting at 9,133 feet altitude, one follows a seven and one half mile trail consisting largely of loose rocks which add greatly to the fatigue of climbing, particularly when the altitude is considerable. It is possible to journey by horseback to a point at the base of the summit cliffs known as Boulder Field (elevation 12,700 feet), but such a mode of travel is not particularly adapted to the needs of the seeker after tiny plants, so we went afoot shouldering our packs. From Boulder Field to the summit (14,225 feet) the route is almost one and one half miles and the ascent is all cliff work of such a strenuous nature that four hours is considered a fair time for reaching the summit and returning to Boulder Field. These cliffs are the home of a plant related to the common portulacca—Claytonia megarrhiza—and of a rare polemonium.

A species of argemone

Cleome serrulata, a Rocky Mountain spider-flower

Boykinia jamesi

Pentstemon exilifolius

Tuft of Silene acaulis, a cushion-pink from the top of the world

To a considerable extent the species inhabiting Longs Peak and Pikes Peak are identical, although in many cases their relative abundance varies on the two crests. Among the more interesting plants found were two golden-flowered species of Saxifraga—S. chrysantha and S. flagellaris—both plants of rare charm, while at rather lower elevations the white-flowered Saxifraga austromontana drapes itself with abandon over the cliffs.

Botanically related to the saxifrages is Boykinia jamesi, and this is surely one of the most glorious plants of the Rockies. When out of bloom the plants resemble low, compact, and spreading heucheras; they completely fill the soil-filled crevices on cliffs and between huge boulders at about timberline elevation. The brilliant carmine-pink flowers are freely borne in one-sided inflorescences which rise to a height of four or five inches, and each measures fully three quarters of an inch in diameter—a spectacular plant.

At about this same elevation and growing in moist open meadows occurs the very attractive Pentstemon halli with large flowers of rich blue coloring; somewhat lower the equally lovely blue-flowered Pentstemon alpinus is plentiful.

Two tiny inhabitants of the higher alpine meadows are the fragrant Androsace chamaejasme and Primula angustifolia. Neither of these exceeds two inches in height and both are lovely where they form the dominant feature of the alpine turf. The androsace has rounded umbels of white flowers which individually resemble forget-me-nots, while the flowers of the primula are soft lavender-pink with a distinct yellow eye.

Trifolium dasyphyllum is a completely prostrate, and unbelievably tight mat-forming species of clover, having minute leaves and making blue-green carpets above which rise inch-high stems, each bearing several rose-purple and white pea-shaped flowers. We found it only on Longs Peak, but on Pikes Peak occurs Trifolium nanum of identical habit, but bright green in color and having deep maroon flowers which are borne in pairs.

No listing of the flowers of Pikes Peak would be complete without mention of the one sometimes called Pikes Peak forget-me-not—botanically Mertensia alpina. This plant belongs to the same genus as the Virginia bluebell commonly grown in the East, but the petals open out flat so that the flower does not have the characteristic bell-shape of most other mertensias; it more closely resembles that of a forget-me-not. The plants make crowded tufts or mats of green leaves from which radiate short flower-bearing stems. Each flower measures a quarter inch or more across and is of a glorious blue color. The Pikes Peak forget-me-not is most plentiful on west-facing slopes at high elevations—somewhat protected.

We spent two whole days on this mountain and near the end of the second day were caught in a torrential downpour of rain while exploring a deep valley near the summit, some two miles away from where our car was parked.

* * *

So passed the first sixteen days of a 15,000-mile journey which kept us from New York for more than three months. Space does not permit an account of the glorious alpine gardens above timberline in Glacier National Park or of the wonders of the Grand Tetons and Yellowstone; nor can the story be told here of the introduction into cultivation of the rare and beautiful Kelseya uniflora which grows only in a restricted area on precipitous limestone cliffs.

The discovery for the first time in fruit of Pentstemon acaulis—a species less than one inch in height and bearing clear blue flowers, which was first described two years ago—rewarded a long search and a special journey of several hundreds of miles. Soon, as a result of the expedition, these

[*Please turn to page 185*]

The "very latest thing"

ARTLOOM CORPORATION

BIGELOW-SANFORD

DELTOX

FIRTH

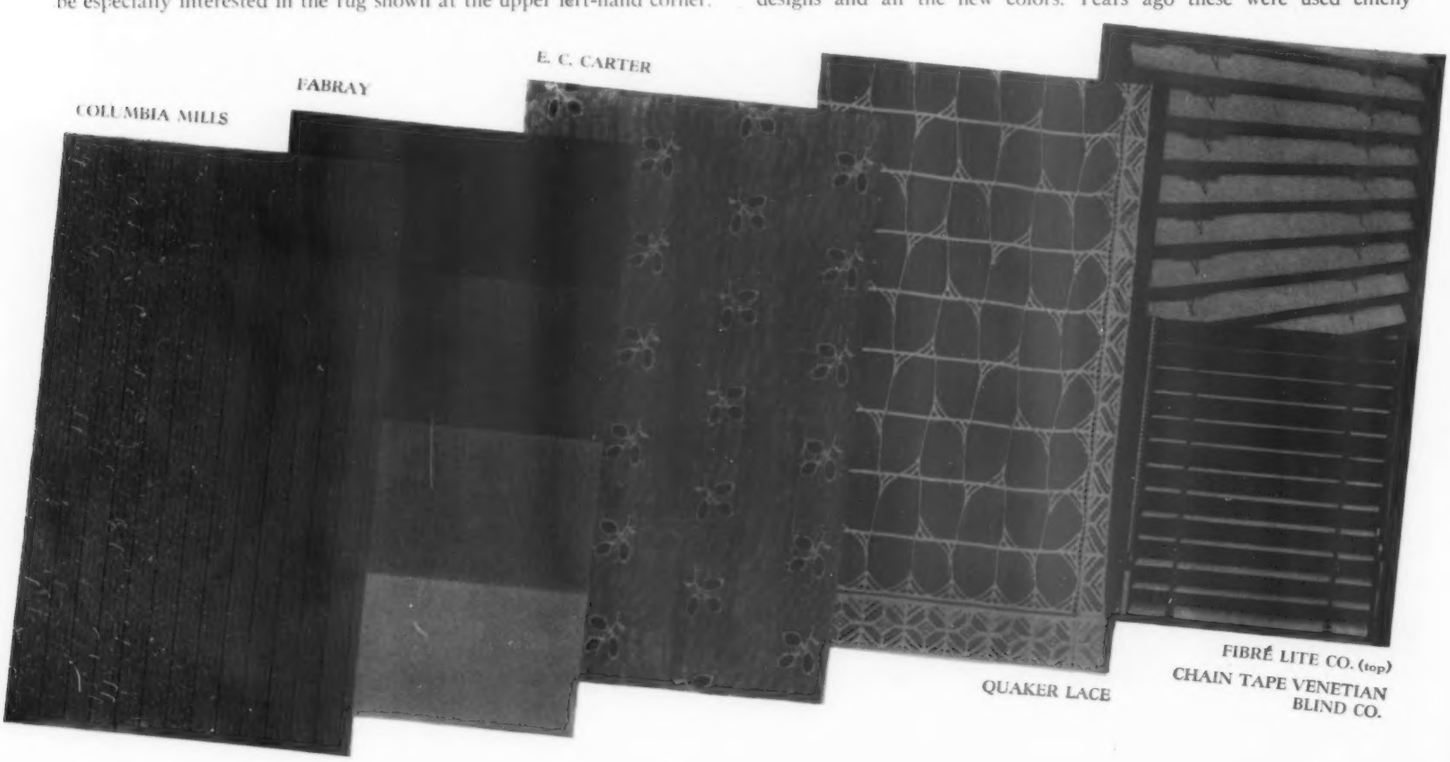
ARCHIBALD HOLMES

WHAT are you going to do to make your floors summery, with warm weather only a short way off, and a feeling in your bones that you wish to refurbish your house just as much as you do your wardrobe? It's just a question of making up your mind what you want, for there is infinite variety in the stores, and there will be no difficulty in finding the pattern, the texture, the color, and the quality you want. Of course, you must take into consideration your furniture, with its upholstery or slip covers, the walls, whether they are freshly done or not, and the window treatment you expect to have. But, whatever you decide to do, keep in mind two things: if you are to be up-to-date this spring, you will want plenty of color all through the house and therefore will probably want some of the beautiful new rug and carpet colors on your floors; and secondly, don't forget that decoration is going a little elegant on us; we are going to see richer effects even though they are essentially of a simple nature.

If you have a feeling for the modern theme in decoration, you will be especially interested in the rug shown at the upper left-hand corner. Perhaps this has something of surrealism about it; at any rate, its design, concentrated more or less in the center, on a plain background, suggests modern furniture; some of those unit upholstered pieces, which can be arranged in so many different ways: low tables, simple window treatments, a minimum of ornament. The makers, the Artloom Corporation, have given it the name "Zephyr," and it comes in an assortment of color, with rust, brown, and taupe predominating, and details in contrasting shades.

For the room of Early American persuasion, the second rug from the left above is an excellent type. An adaptation of an old hooked rug design, it reflects the more or less bright colors found in the originals, just the thing to set off maple furniture, whether the room under consideration is living room, dining room, or bedroom. It is one of the Nastasket rugs, from Bigelow-Sanford.

For summer use, many housewives prefer one of the so-called fibre rugs, which are inexpensive and now come in a wide variety of excellent designs and all the new colors. Years ago these were used chiefly



E. C. CARTER

FABRAY

COLUMBIA MILLS

QUAKER LACE

FIBRÉ LITE CO. (top)

CHAIN TAPE VENETIAN BLIND CO.

—for summer floors

on porches and in sun rooms; now they have been so improved in styling that they are suitable for any room in the house. For instance, the new wine shades which have been so successful in very expensive rugs and carpets, are now available in fibres; and rather sophisticated patterns as well as provincial plaids and stripes. The center rug in group at top of opposite page is an example of a heavy woven wool texture, in a geometric pattern which would be adaptable to almost any kind of room. It comes in brown, rust, green, blue, black, beige, and burgundy—a wide range of colors, you see. Wouldn't it be delightful in a boy's room in blue with marine touches in wallpaper and curtains? And in green, it seems perfect for the sunroom, with its natural color reed furniture, perhaps yellow walls, and green and yellow chintz curtains. It is known as a Delcraft rug, and comes from Deltox.

Hooked rugs have a charm all their own, and seem especially colorful and pleasant for summer use. While many of them follow more or less traditional designs, some new ones open up new possibilities, quite authentic, but none the less different from the conventional type of hook rug adaptation. Second from the right, top, opposite, is "The Windjammer," which exemplifies what we mean. It was created by Firth, after an original design hooked by the wife of the captain of an American clipper ship, and represents her idea of the swirls and eddies of the seven seas. Its colors are soft and with the pattern form a definite rhythm, which seems to call for the maple furnishings of clipper ship days.

Right-hand rug, top, opposite, goes to modern lines for its design, worked out in an all-over pattern, with interesting shadings. In dark colorings, it would make a perfect background for some of the new modern furniture in blonde woods and, since it has so much pattern, would in itself provide a great deal of decoration for any room in the house. This is one of the rugs in the Archibald Holmes collection.

There is always a need for the solid color rug, especially when it is worked out in one of the many new texture effects. At the right are two of the most interesting ones, in which the texture quality is plainly apparent, even in the very small photographs. When you have colorful chintz draperies, and gay slip covers, these plain colors are the perfect thing for your rooms.

At the top is Masland's "Mossgrain," with a tiny shadow check, and it comes in such usable shades as sun-tan, with subtle interwoven threads of rust, orange, and blue, also peach with rose and orchid, and cocoa brown with rust and tan. While several colors are woven together, they give almost the effect of a solid color when on the floor. The rug below is Alexander Smith's caracul Directoire. There are several interesting off-colors in this collection, such as coral, pottery green, chartreuse, besides the usable dove gray, pheasant gold, bisque, and several others. The little "waffle" photograph is not a rug at all, but an Ozite rug cushion, to go under your rugs. Of course, this is familiar to everyone as an excellent thing to prolong the life of one's rugs. It has another advantage, very much to the point in the summer season, in that it is permanently mothproofed, and the minute the moths hatch and start eating, Ozite mothproofing kills them. Certainly it seems like easy insurance!

MASLAND (top) OZITE
ALEXANDER SMITH (next to top)

—for summer windows

IN THE summertime, when the sun is bright and warm, windows need extra special attention, for upon them rests much of the responsibility of making a room look cool, dark, and quiet, and therefore a comfortable place to live in hot weather. On the facing page, and directly to the right are some of the elements which will help give your windows a special summer dress.

Window shades are one of the things which often help particularly to give a new summery note. They can be raised or lowered so easily, to shut out the heat or let in the light, that they are especially important for summer. In addition, they are now available in such a variety of colors that they definitely contribute to the working out of the color scheme of your room. The most important new color is known as Larkspur blue, a lovely medium bright shade which goes beautifully with the blues in chintzes, upholstery materials, and carpets and rugs. A number of manufacturers of cloth window shades are featuring Larkspur, so you should be able to find it in your local shade store, or the department store where you buy your window shades. It is something that you should keep definitely in mind in planning your summer color schemes.

Then there are some new pencil striped cloth shades, like the one shown at the extreme left on the facing page. This comes in buff with stripes in two tones of brown, and in ecru with stripes in brown and green, and in a room where the simplest sort of summer curtains are to be used, it provides pattern in itself. It is available at Columbia Mills.

Washable shades are particularly to be sought after for homes in the summer, when windows are open most of the time, and also in cottages and camps, where it is desirable to keep down expense. "Fabray" shades are made of a composition which is washable, and which comes in plain or pique finish, in a nice variety of colors. The second photograph from the left shows some of the colors; white, buff, cocoa brown, and dark green—a nice selection.

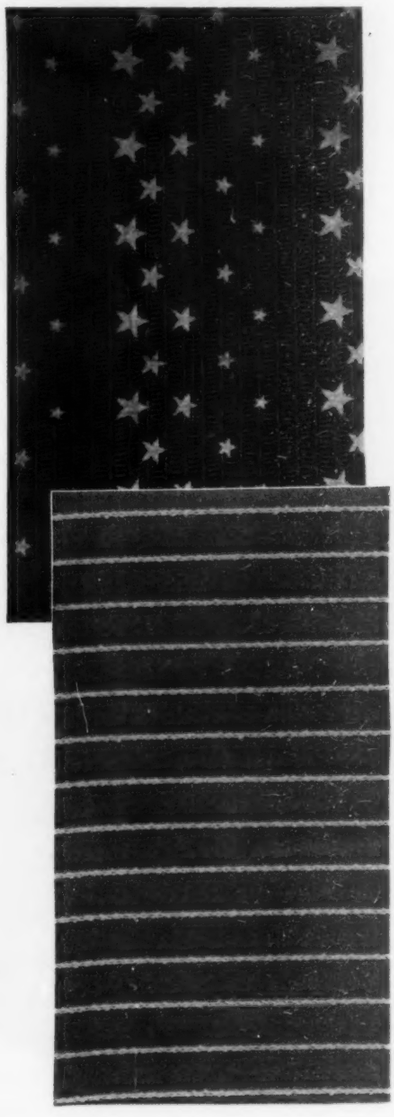
Some of the pleasantest summer windows we have seen have used just one pair of curtains, but that one pair in a sheer, cool looking material, essentially summery in character, made with ruffles or fringes, hanging straight and loose to the floor or draped back and held with decorative tie-backs. One suggestion is the eyelet embroidery shown in the center on the facing page, in white. It comes from E. C. Carter and suggests all kinds of simple window treatments.

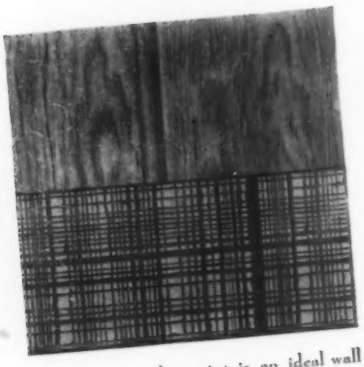
Quite a different sheer effect is that of the very open net, known as Sheercord, from Quaker Lace, which comes in white and ecru. This is made up ready to hang, in two-yard or two-and-a-half-yard lengths, with a simple border. Being as open as it is, it will let in all the light and air possible, an excellent idea for summer windows.

Venetian blinds are another thing to be con-

[*Please turn to page 95*]

SCRANTON LACE CO. (next to bottom)
CELANESE (bottom)





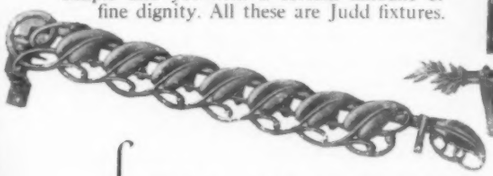
Washable wall canvas under paint is an ideal wall covering for certain uses in the house, since it resists scuffing and tearing, and conceals plaster cracks. The knotty pine pattern (top) is Wall-tex, and comes from Columbus Coated Fabrics Corp. There are always rooms where sturdy washable cloth wall coverings are ideal—nurseries, kitchens, hallways, game rooms, and above is shown a practical all-over plaid in yellow and green. Standard Textile Products Company

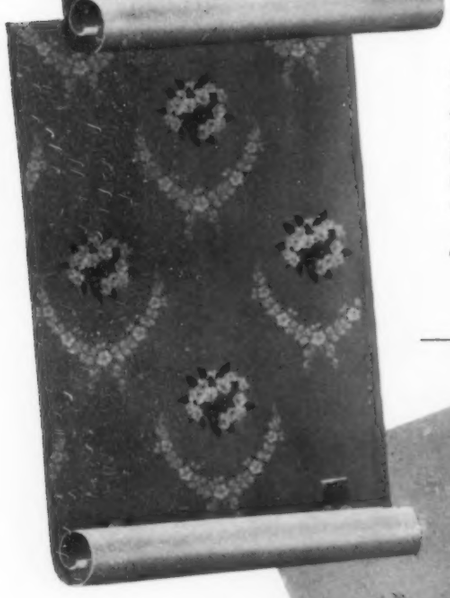
—for summer windows

A NEW dress for your windows means a totally new look for your entire room! Replace heavy winter draperies with fresh chintzes, and immediately your house will take on a feeling of a fresh, new season. Flowers we are going to see on spring hats, on spring dresses, on spring suits. Let's see them also on spring windows! Here, at the right, and directly across on the opposite page, are some of the newest chintzes to replace your winter ones, and dress up your house for the warm months ahead.

At the top, right, is a fascinating floral arranged in stiff rows like so many corn stalks, which would be perfect if you have any green in your room, walls, or carpet. The flowers are white and brown, orange centered, with green leaves, on a lovely yellow ground. Glendale Linens has this one. Just beneath is a heavenly morning-glory fabric, in rose and yellow on a white ground—excellent for the room with white or yellow walls. This material, from Seneca Textile Corp., is Neva-wet processed, so that it is spot and stain resistant, a great advantage when windows are open and sudden showers are a menace to nice draperies. Below is a rough-textured cotton fabric, reminiscent of ratine, printed in a strikingly new baroque pattern. Shades of white, brown, and yellow are set on a coppery ground. Charles Bloom.

Below are some of the new designs in drapery hardware. The swinging crane at the left, with its scroll pattern done in leaves, comes in bone white, or in bronze, copper or antique brass finish. In the center is a wood pole, plain or reeded, with metal ends, which also comes in a variety of finishes. The hold-back is a classic leaf, simple and yet with a certain amount of fine dignity. All these are Judd fixtures.





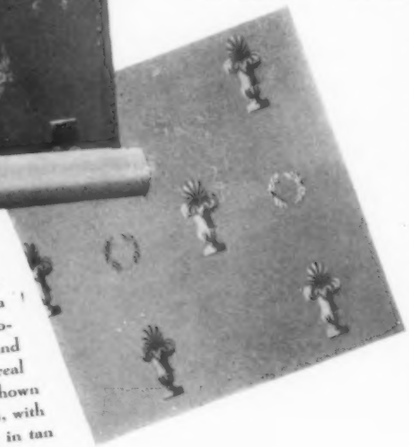
—for summer slip-covers

SPRING refurbishing necessarily must take into account fresh slip-covers for sofas and chairs. And that is well, for slip-covers are really fun! There is no limit to the variety of ideas this spring, except the limits of one's imagination! As usual, flowered crash, linen, and chintz are delightful, in an endless variety of colors. Since it has become the fashion to use different slip-covers on different pieces of furniture in the same room, it is interesting to cover the sofa in a floral, and chairs in plain color or in a geometric to harmonize, or vice versa. So in the fabrics selected for illustration, in the row directly opposite on the facing page, we have selected some of the new plainer types of things, to use by way of contrast in combination with prints of various kinds.

At the left of the center row of photographs opposite, slip-cover trimmings are shown against a background of Derby crash, a Sanforized-Shrunk material available at Consolidated Trimming Co. in a wide range of the most delightful colors imaginable. This pre-shrunk quality is particularly important in slip-covers which must be easily washable without danger of shrinking or losing their shape. These plain colors can be tailored or ruffled around the bottom, and trimmed with tailored weltings and braids or with loop or cut fringe, to suit your taste and the style of the room in which they are to appear. The diagonally striped braid with matching welting, and the loop fringes center, opposite, also come from Consolidated, and the cut fringe and texture welting below are from E. L. Mansure.

These trimmings, of course, can match or contrast, but keep in mind, again, that it is a season of color, and keep your colors gay and cheerful in all the rooms of your home.

—for summer walls



Another washable wall covering is Duray, made on a tough fibre paper base with a special coating that is absolutely moisture-proof, and therefore lends itself to real scrubbing. The pattern shown at right is warm cream, with a small classic motif in tan

FRESH wallpapers do as much, as anything else, if not more, to give a clean, refurbished look to any room in the house! We can show only a few of the multitude of fascinating new designs. A sort of trellis is worked out in classic motifs in the center left paper from Becker, Smith & Page, with gray and white on a pink ground. Beneath it is one of Imperial's especially lovely papers, in turquoise blue with pink and white flowers and green leaves. On the opposite page, the first paper at left, in bottom row, is a lovely thing for bedroom or powder room, with festoons of rope and lace. One of its several colorings is white and gray with pink flowers. A Thibaut paper. Next it is another paper with the fashionable pink cast. In this case, the ground is grege, the evenly spaced flowers ashes-of-roses and white. It comes from M. H. Birge & Sons Co. The center paper with its dignified scroll background, has peach-pink roses against a grayed white ground. From Thomas Strahan. The fourth paper would be especially good in a Colonial room, with its gold and white motifs on a gray-green ground. From York Wallpaper Co. The last one has an appealing sculptured quality, and is chiefly in grays, with detail touches of color in the decorative design. From Imperial.

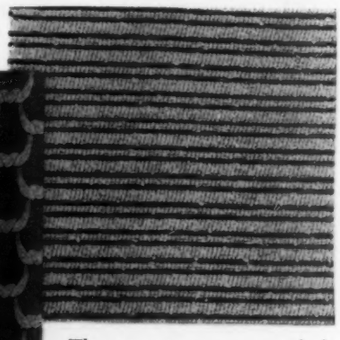
A lot is being said of a return to elegance in decorating, and here is one of the new chintzes which fits delightfully into that trend. It shows a huge basket of flowers in their natural colors, on a mulberry ground. This Waverly chintz is available in various other colorings as well

Some of the smartest of the drapery fabrics are done in a single color with white, like this conventionalized floral, in white on a brown ground. From the Glendale Linen Co.

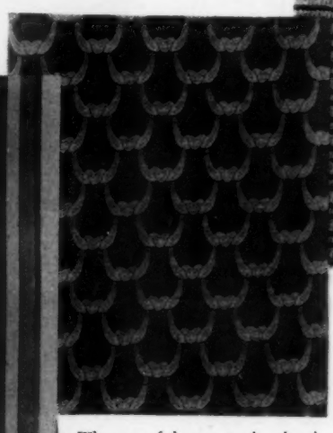
For some time we have been seeing striking foliage patterns in chintz, but the rubber plant is entirely new! Here it is worked out with gray leaves on an ultramarine blue. From Titus Blatter

One of the most appealing of the flowered chintzes for spring is called "Versailles," and comes from Charles Bloom. The freshest possible of white backgrounds sets off the blossoms in their natural colors

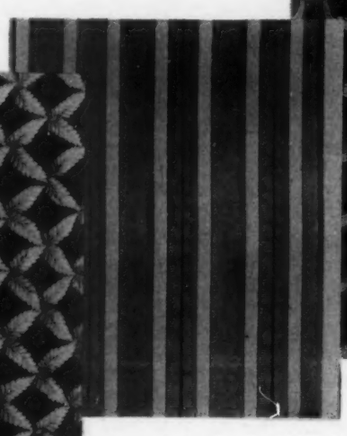
For the room with 18th century mahogany furniture, a Chinese pagoda chintz is done in red with tans and whites and touches of green. All of these tones are nice contrasts to the rich darkness of mahogany furniture. This, from B. Altman & Co.



There are many rooms in which textured materials seem more appropriate than smooth ones, and for these there is a horizontal stripe in a definitely nubby fabric. The stripe, in white, appears on backgrounds in different colors: blue, bright green, red, and the like. This comes from Orinoka Mills

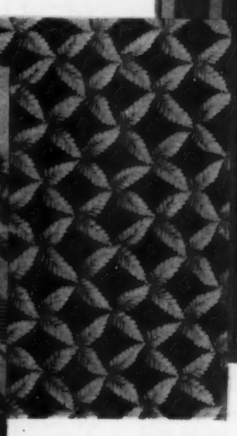


The graceful swag is also developed in an all-over pattern. This one, from Marshall Field, Wholesale, is also Sanforized-Shrunk, and comes in blue, green, etc. with motif in white



One of the most striking of the woven mercerized stripes—and stripes are much in evidence this season—combines blue-green, coral and brown. This, from Stead & Miller

Above, Sanforized-Shrunk Derby crash with an assortment of slip cover trimmings. See text, opposite page, for full details



The foliage motif worked into a geometric pattern in a printed cotton, ideal for slip covers, Waverly fabric

These wallpapers described on opposite page

jovial and athletic

THESE MOVING SITUATIONS

FANNIE M. TURNBULL

Sketches by JERRY ERDAHL

MOVING need not mean a complete emotional upheaval. Even if your bed has been ripped up and your dishes are packed in barrels, don't let your nerves be torn or your sense of humor be placed in cold storage. Just give your apron strings another jerk and pitch in. It's fun. A new house, a new city to live in, a new apartment just around the corner—whatever the place, it's different and exciting.

But it won't be exciting if you live in a welter of excelsior and newspapers and unmatched dishes for three weeks before and ten weeks after the crucial day. If you have never moved before, don't be discouraged by its apparently insurmountable aspects. Everything will get packed and transported with amazing ease when the time actually comes.

First, call a reliable transport company, and be sure it really is reliable. A friend of mine once hired a company to move her furniture three doors up the street. The day was a nipping one in November and the movers arrived well-fortified to brave the blasts of winter. Indeed they felt so very jovial and athletic that they tipped her piano on end and rolled it on its side across the lawn between the two houses. The piano has a cracked sounding board to show for this careless treatment to this day.

don't be helpful

But, if the company is reliable, you will have no such troubles. Here is practically the only time during the whole process that your husband will be useful to have at hand. The manager of the company will come out and make an estimate of what the transportation will cost you, but he may want to leave everything to a "gentleman's agreement." Your husband should not agree to this.

Insist on a written contract, particularly if you are moving from city to city and collection will be left to the foreman when the job is done. Remember that when you move you pay as the last piece of furniture goes in the door. If you don't give at least a substantial part payment it may all come out again. But don't pay the whole bill at once. Wait and check for any loss or breakage. If it is serious the company should make it good, but it is more likely to if you have not completed payment.

Motor carriage is regulated by both intrastate and inter-state rules. A revokable license is usually required, cargo insurance protecting the owner of the property, and properly made out bills of lading. If things do go wrong and remain unsettled the public service commission should be notified for redress.

he knows his business

Moving is not a job for husbands, as any mover if he said what he thought, would tell you. Obligingly they will carry a mop and a broom into the front hall, then stand around smugly, having done their part; and at the other end of the route, they will be occupied with discovering their own belongings to the exclusion of everything else in the house. So if you possess a husband, get rid of him over moving day. Send him off to his business as usual if you possibly can, or let him buy some groceries, or walk the dog, or take the children to the movies. Dogs, cats, children, and husbands are equally distressing when your home is completely torn up.

they won't swear loudly

Later on if you need a man's help in settling, it is better to get a boy in by the day, who can be ordered about, than to ask your husband. Above all, if your husband has business papers around the house, put them in a box by themselves, label them blackly, and carry them with you. It will save you future grief.

When you start to pack before the movers arrive, remember that you will have to live picnic fashion for a few days in your new home. If you are wise you will fix up a few dishes, just a cup and plate for each member of your family, a frying pan, and a sauce pan or two, and most important of all a can-opener and the salt. Keep track of your silverware. No one is going to walk off with it, but you will enjoy eating from it when you arrive. Silver spoons are much more attractive than tin kitchen ones, and a great deal nicer than quarter-sized measuring spoons as once fell to my lot.

If you take down your curtains yourself and pack them in boxes, chances are that you will be able to put them up again without having to send them to the laundry or cleaners. If the movers take them down they are quite likely to get creased and soiled. Pack your clothes in your trunk and chiffonier drawers. Also put all the knickknacks from the tops of your dressing tables and chiffoniers into the drawers. It is much easier to move tightly packed chests than light ones from which the drawers slide out.

In some place where they can be easily found again, put together a broom, a hammer and screw-driver, and some nails and screws for cleaning up and making repairs at the other end of the line. Put your bedding on your bedroom chairs and tie a sheet over the seat and around the back to hold it there. It keeps the chairs from being scratched and your blankets will be easily accessible when next you want them.

From then on, let the movers do the work. Don't fuss at them or direct them. They know their business and probably you don't. Above all, don't be helpful. Gathering up wastebaskets, end tables, lamps and pillows, and piling them all in the front hall to be taken out, only impedes progress. If the moving men are nice they won't swear *loudly* when they lug the buffet from the dining room and trip over a lamp cord in the hall, but they *will* swear.

Let them pack your dishes even if they want you to do it. If you pay a special packer by the hour he will do a good job. Moreover, all the risk will be taken by the moving company. Don't try to balance great-aunt Hortense's Spode tea set on your knee all across the country.

When you get into your new home, if you have much china and glassware, don't unpack your china barrels until you have had a day or two to settle larger matters, and don't be urged by importunate movers. They can pick up their barrels on the next trip to town. When you are more or less settled and not so tired that bending and climbing on step-ladders is too arduous, buy shelf-paper and wash your shelves. There is no point in putting dishes away temporarily. On the other hand, don't bother to wash each piece of china and glassware as it goes on the shelf. Wipe off any dust on a towel and leave the washing until you have more time.

As you unpack each barrel, put the newspaper and excelsior in a box or previously emptied barrel and keep it. Check every teapot for its lid, and each cup for its saucer, before you throw the trash out or burn it—precaution pays.

It will be much easier for you if all cleaning and re-decorating is completed before you move into your new home. Remember also to leave a clean house behind you. If

[*Please turn to page 134*]

Everyone Likes Pinks

Pinks combine happily with other hardy rock garden stand-bys. Above, a selected form of grass pink flowering gaily among the sedums, thymes, and sempervivums

FLEETA BROWNELL WOODROFFE

EVERYONE likes pinks—their spicy scent and their cheerful little faces. There is an elusive fascination to the winsome and artless flowers, all so fringy, so roundly scalloped or lightly notched. They captivate both our hearts and our minds. For years we have been saying the "pink of perfection," the "pink of health," the "pink of courtesy." And history points straight to these smiling posies which have bordered so many little garden paths and, indeed, exemplified the idea of garden for house-bound but flower-hungry folk, as the origin of all these terms that imply supreme excellence and a special degree of perfection in the world of flowers.

The glowing array of the pinks and the unending variety of their colors and patterns are sheer delight to any gardener possessed of a sunny spot and blessed with an eye and a heart ready for running ribbons of gay and lively colors, whiffs of exciting perfume, and the most amazing and giddy explosions of vivid little bits of carmine-rose from out demure tufts of grassy, blue-green foliage.

An edging of hardy, thrifty pinks makes a most desirable binding for a rose garden. It will provide the daintiest of table decorations and sweet-scented touches for nosegays. And a low bowl and holder selected for this special purpose, filled each morning with spicy, gay-faced pinks, is guaranteed to bring a special brand of cheerfulness to any business office, however stern. Just try it and note the effect.

Here are some of the more familiar kinds which will grow for anyone—everyone, if they are given sunshine and a fairly compact soil—they require very little attention:

Heddewig and Chinese pinks provide the most exciting moments, probably, for a gardener interested in pattern and design. They find so many ways to be gay—they are marbled, mottled, streaked, striped, splashed, zoned, laced, and plain. They are glowing crimson, sheer scarlet, fiery salmon, silvery rose, and melting white. They are deeply fringed, toothed, laciniated, and roundly notched. Cheek by cheek they stand and smile at us, these lively pinks—these merry little flower-witches. They are usually listed and treated by gardeners as annuals, although they are fairly reliable as rather short-lived perennials.

The hardy grass or garden pink (*Dianthus plumarius*), long a "very favorite," offers more variations, perhaps, than any other perennial species. Its ample cushions of foliage rise from rattail-like roots and vary widely in their grassy textures and in color from a pale, grayish green to a surprisingly blue tone. Stems, habits, colors, doubleness, patterns—all vary, too. Choose from the descriptions the ones which sound the most entrancing, plant them, and you will know the two-fold thrills of anticipation and realization.

The same is true of the long and dearly loved cheddar pink (*D. caesius*) also perennial, and often known as the cliff pink. These full-scented, clove-spiced flowers run, usually, through a paler rose range than do the grass pinks. The fringy blossoms open on stems from four to ten inches in height, and at once set out with a right good will to perfume all the air about them. These are especially good for walls and rock gardens because of their dense, cushiony mats of really handsome foliage and their amiable behavior when given a difficult, sun-baked pocket in the rocks. The cheddar pinks hydridize freely with the grass pinks and others and produce many different and lovely forms to add beauty to your garden.

Dianthus neglectus is a wee delight, the darling of the Pink Family. Its small tufts look like tiny cushions stuck full of green pins. And then come—such surprisingly oversized flowers! These gleeful little pinks are of the brightest rose, even cherry-salmon in some seedlings, and all have the most becoming buff color beneath. They are gems for the rock garden. A little family of their tight rosettes on a sunny plateau is treasure, indeed. They, also, come easily from seed and are hardy. Be sure to put in some of these.

In the maiden pink (*D. deltoides*) we have grassy mats of fine green foliage from which rise explosively and profusely the most beguiling, miniature-faced pinks on wiry stems six to eight inches tall. These come very easily from seed, springing up elfishly in unlooked-for places. If sheared back after blossoming they continue to keep themselves tidy and green. Seedlings vary in depth and vividness of coloring.

The sand-loving pink (*D. arenarius*) has pale, sweet, and fringy flowers with deeper center zones. Dianthus superbus, called lilac pink, makes ample mats of neat foliage and bears fragrant, deeply-slashed flowers. Dianthus arvernensis is a dwarf and compact plant much like the cheddar pink, with spangly pink blossoms on two-inch stems. Dianthus alpinus and its forms do not respond regularly to prescribed treatment but are extremely worth trying for. There are, of course, many other miniature forms suitable and desirable for rock gardens and the edges of borders. Taller kinds which simply refuse to be omitted are the fiery-brilliant double cluster pink (burdened botanically by the title, *D. latifolius atro-coccineus flore pleno*) and the gay and richly dressed company of Dianthus barbatus—the sweet williams of gardens.

In the catalogs we find listed many choice forms of all these different species which have been selected, named, and propagated: Annie Laurie; Bristol Jewel; Maurice Pritchard; Highland Queen; the not new but always lovely Mrs. Sinkins, full-scented double white; the Allwood strain, known as everflowering pinks; the popular Beatrice and Sweet Wivelsfield are only a few of the good named ones. The last two are happier under a less blazing sun than the gray-foliaged vari-

[*Please turn to page 186*]

TO HELP YOU HOUSEKEEP

LISSA NORCROSS AND EMILY HERZOG

ALL the grownups, who at heart are little boys and girls afraid of the dark, can pamper themselves without spending a mint of money now, by buying for $1 one of the new night-lights which fill a room with a soft moonlight glow. The tiny bulb which protrudes from a good-looking, cream-colored plug that fits into a standard convenience outlet or socket will give you enough light for sight all through the inky hours, but won't use up much electricity. The light uses only one and a half watts, so little that ordinary meters do not even register it. It operates on any 60 cycle, 110 volt A.C. circuit. Fine for the bedroom, bathroom, hall, porch, basement, or nursery, and a special help over the spot on your front door or doorstep where your house number is placed. Guests will appreciate it.

NOW you may leave the stepladder out in the rain all night, without worrying that it will warp or rust, for there is a new stepladder, glistening silver when wet, because it is made of rust-proof aluminum. It is special aluminum, heavier than your pots and pans—in fact as strong as steel, but as light as wood. It is a ladder for a lifetime, as different from the ordinary product as a Rolls Royce is different from ordinary makes of cars. That is why it is worth its price of about $16 for a four-foot ladder. It comes five, six, and eight feet high, too. The steps are grooved so you can't slip, and the whole thing is riveted together with aluminum, so all parts will wear alike.

NEXT time something goes wrong with an electric light socket or convenience outlet, don't take your life in your hands to fix it. Use a screw driver with an insulated handle, and you can work without danger of getting shocks. The screw driver we have in mind is miniature in size, just the thing for small screws, and its handle is made of rubber, baked hard so it feels like metal to the touch. This handy little household tool also comes with a clip atop it so you can fasten it inside a pocket like a fountain pen. No husband should be without one, especially on week ends which are usually "fix-it" time about the house for most of us.

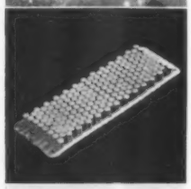
THE softest, lightest, most buoyant bathmat into which we have ever sunk a foot is the new rubber pad with the air bubbles in it. This is a new kind of rubber, especially resilient because of the way it is made. Millions of tiny cells are filled with nitrogen, the gas which makes up 78% of the air we breathe, and this gas is sealed right into the material. It is better than air for this purpose, because air will deteriorate the rubber after a time. The nitrogen-filled cells make the mat insulative, shockproof, and long-lived, say the makers. Besides being made up in bath mats in four colors, which sell for about $3 each, there are kneeling pads for scrubbing and drainboard mats for the sink.

A FIRE on the hearth, once upon a time the sign of winter, is a spring and summer luxury for most of us, living as we do in homes heated by central heating systems. It is only on occasional cool nights, after the heating system has been turned off, that we indulge in the sentimental pleasure of a fire on the hearth—but many of us would indulge more frequently if we could build the fire and start it burning almost in one motion. Now we can, by investing 15¢ in a new product made of felted wood, scraps impregnated with chemicals which make them burn long enough to start any fire. There are twelve such kindlers in a carton, and one will set the logs crackling without the use of paper or bellows. Try one and see how beautifully it works.

Handsome crumb tray set with chromium finish and walnut handles. Revere Copper and Brass Incorporated

For inexpensive gifts (such as bridge prizes and showers) Cannon Mills, Inc., has boxed these attractive wash cloth sets in assorted colors including peach, orchid, jade, maize, and blue

Something new in Pyrex glass—a brew and filter coffee or tea maker. A glass filter between the upper and lower bowls does the trick



Here's a unique contrivance for soothing your headache. Place this rubber Frez-It-Pak (right, below) in the coldest part of your refrigerator and the water concealed within freezes solid

In keeping with the kitchen color ensemble idea, the Hoosier Manufacturing Company now has the kitchen step stools, right, which come in all the popular kitchen cabinet colors

New Dutch oven made of triple-thick aluminum, with the approved straight sides and tightly fitting cover. West Bend Aluminum Company (bottom)

DO YOU have trouble seeing what your weight is from where you stand on your bathroom scales? If you do, you will be glad to hear about the new scales that light up when you step on them, bringing the little numerals that announce your poundage into clear vision. On these new scales you don't have to bend over, thereby upsetting the balance for your true weight, or call someone else in to read the figures for you. The light operates on small replaceable dry batteries hidden inside the scale and flashes on as soon as you step up on the generous platform. You can keep the scale in that dark corner and not have any trouble using it. The manufacturers guarantee it will work for five years and it only costs $5.95. Comes in solid colors—ivory, black, white or two tones of green, two of blue, and ivory and black, brown and fawn, gray and black—a very complete selection.

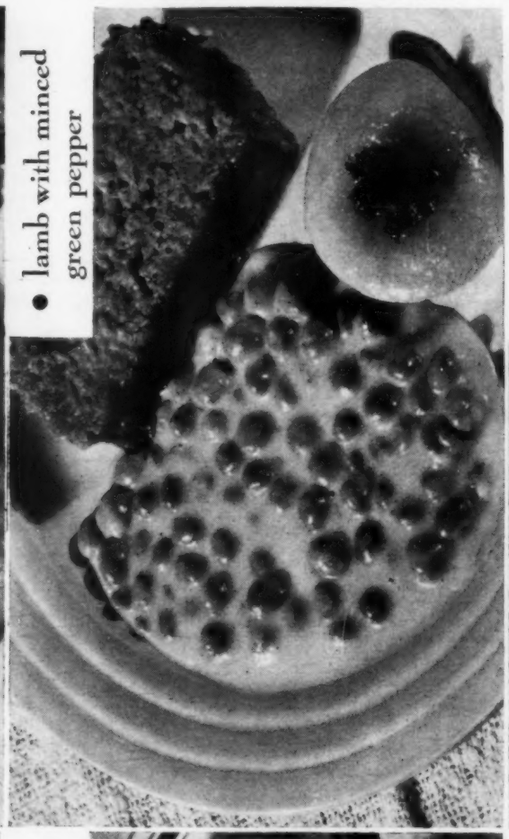
Club luncheon specials for May

May is the perfect month to entertain, as every woman knows. Then, if ever, her house just fresh from a spring cleaning and regeneration, and her garden freshened also by the magic of April showers and May sunshine, combine to make a perfect setting for a party—JOSEPHINE WYLIE

Recipe printed on back of each photograph

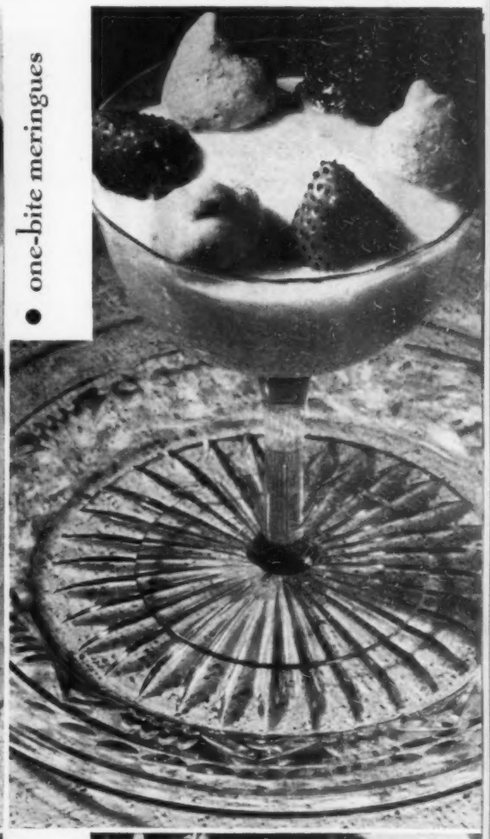
• broiled filet mignon

Recipe printed on back of each photograph



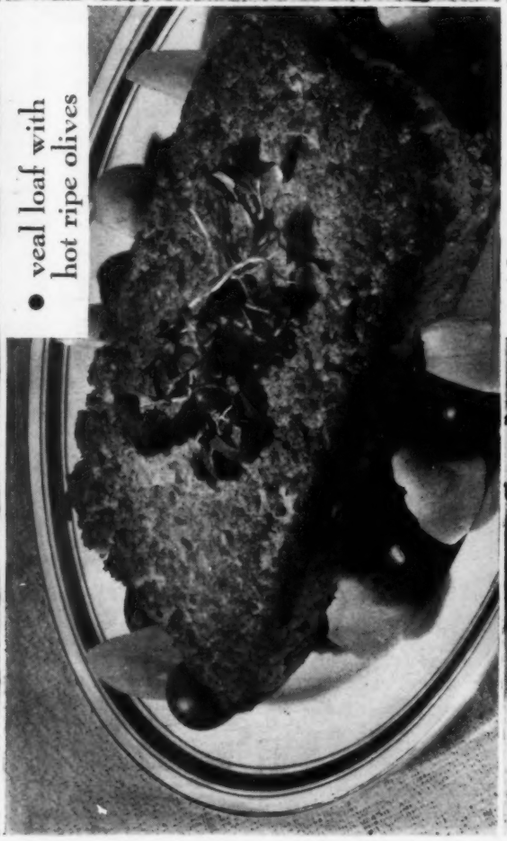
• lamb with minced green pepper

Recipe printed on back of each photograph

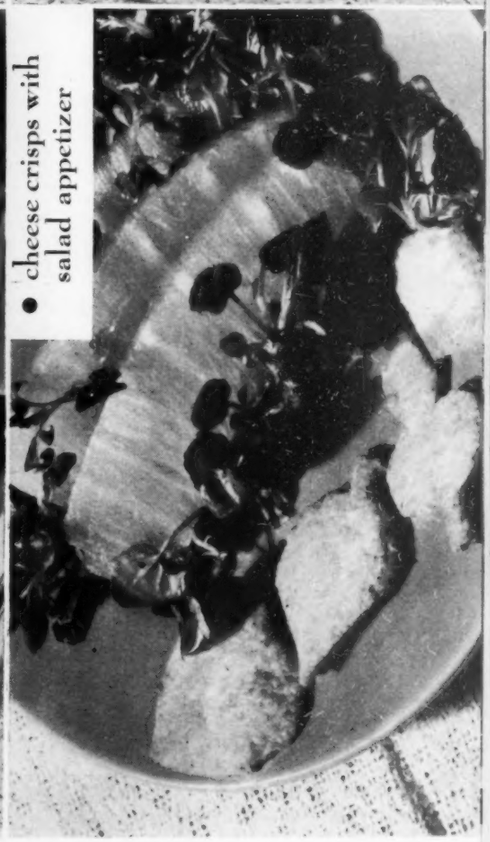


• one-bite meringues

• broiled chops and sweetbreads



• veal loaf with hot ripe olives



• cheese crisps with salad appetizer

F. M. Demarest

Club luncheon specials for May

These recipes are hand picked for your May parties, but they'll do very nicely for your every-day fare, too. They'll make a quiet dinner at home seem terribly important—JOSEPHINE WYLIE

Photograph printed on back of each recipe

• cheese crisps with salad appetizer

2 cups flour
1 teaspoon salt
⅔ cup shortening
⅓ to ½ cup ice water
⅔ cup of grated American cheese (or 1 cup soft spreading cheese measured loosely after forcing through a sieve)
Paprika
Fresh or canned pineapple spears
Watercress
Sweet French dressing

SIFT the flour, measure, and sift again with salt. Cut in shortening coarsely and add just sufficient ice water barely to hold together. Turn out onto lightly floured board and roll out in oblong shape. Sprinkle one half with some of the cheese and add a sprinkling of paprika. Fold over 2 or 3 times and roll out. Repeat until all of cheese is used. Then roll out slightly thinner than for pie pastry. Chill thoroughly in the refrigerator, then cut out with tiny card symbol cutters into diamonds, hearts, clubs and spades. Or you may cut into tiny circles, or into 4-inch cheese stick lengths. Bake on ungreased cooky sheet in a hot oven (425° F.) for 5-7 minutes, watching carefully that they do not overbake. Makes about 4 dozen.

Tested by THE AMERICAN HOME

• one-bite meringues

3 egg whites
¼ teaspoon salt
⅔ cup sugar
¼ teaspoon orange flavoring

THE photograph shows only one way of using these sweet, crisp meringues. A creamy custard (made like boiled custard except that thin cream was used instead of milk) was poured into sherbet glasses. Then fresh strawberries and the tiny meringues were arranged on top. Another delicious combination: fresh strawberries, tiny meringues, and vanilla ice cream.

To make the meringues, add salt to the egg whites and beat to a stiff froth. Then, gradually add sugar, beating until mixture holds its shape. Beat in flavoring and drop by scant teaspoons onto heavy paper on a baking sheet. Bake in a slow oven (250° F.) for about 45 minutes.

Tested by THE AMERICAN HOME

Photograph printed on back of each recipe

• veal loaf with hot ripe olives

2 quarts ground cooked veal
(or 2 quarts ground cooked chicken)
2 cups bottled milk
(or 1 cup evaporated milk and 1 cup of water)
2 cups chicken or veal stock
2 teaspoons salt
¼ teaspoon pepper
2 small onions, minced or ground
4 eggs, beaten
3 cups bread crumbs
Ripe olives } for garnishing
Tomato wedges }

MIX the ingredients in the order named. Stir well, and turn into 2 greased loaf pans. Bake in a moderate oven (375° F.) for 1 hour or until firm and lightly browned. Serve hot (also good cold) garnishing each slice with 2 hot ripe olives (heat in own liquor) and a slice or wedge of tomato. Additional suggestion: Pass a sauce-boat of hot mushroom sauce made by adding 1 chopped hard-cooked egg and 1 tablespoon of chopped pimiento and a dash of Worcestershire Sauce to 1 can of mushroom soup. If condensed soup, dilute with water, adding slightly less than in making soup.

Tested by THE AMERICAN HOME

• lamb with minced green pepper

2 pounds ground uncooked lamb
1 cup evaporated milk
1 egg, beaten
1 cup fine bread crumbs
2 tablespoons minced onion
1 green pepper, ground fine
1 tablespoon chopped parsley
1½ teaspoons salt
⅛ teaspoon pepper

COMBINE ingredients in the order named and place in a well-greased loaf pan or ring mold. Bake in a moderate oven (350° F.) for one hour and twenty minutes. Serve a slice on each serving plate with creamed peas and mint jelly-filled peach, which has first been broiled with a little brown sugar and butter. If you bake the loaf in a ring mold, then turn out on a hot chop plate, fill with creamed peas and garnish substantially with broiled canned peach halves.

Tested by THE AMERICAN HOME

Photograph printed on back of each recipe

• broiled chops and sweetbreads

Loin lamb chops
Veal sweetbreads (2 lbs. for 12 people)
Carrot sticks for garnish
Parsley

HAVE the meat retailer prepare as many inch-thick loin lamb chops as there are persons to serve.

Prepare the sweetbreads by soaking in ice water for 1 hour, then separate into small pieces by pulling apart gently. Trim away tough membrane but leave tender membrane covering the pieces to keep them in shape. Each small piece should be of a size to make 2 or 3 bites. Cover with cooking oil and put into the refrigerator until ready to broil. When ready to cook, drain the oil from the sweetbreads, place upon the broiler rack and broil slowly until moderately browned, then turn each piece over and broil. Keep in hot place while lamb chops are broiled. Serve the chops and sweetbreads on toast triangles, a smaller triangle for the sweetbreads, and garnish with carrot sticks (raw) and parsley.

Tested by THE AMERICAN HOME

• broiled filet mignon

Filets from beef tenderloin (cut about ¾ inch thick, allowing 1 filet for each person)
Salt
Pepper

ALL meat and no waste, filet mignons are aristocrats in meat service. Serve from kitchen on individual plates, or use an attractive hot platter arrangement. Place the filets on the center of the broiling rack, about 3 inches from the flame or heating element. Leave oven door partly open. Brown on one side, season with salt and pepper, and brown on the other side. Season second side and serve at once. Takes about 15 minutes for medium done steaks. Serve with broiled tomatoes prepared as follows: Remove a slice from bottom of tomatoes, and then broil, bottom side up, with buttered crumbs mixed with a little of the tomato pulp, and sprinkled lightly with Parmesan cheese and paprika. Asparagus goes nicely with combination, too.

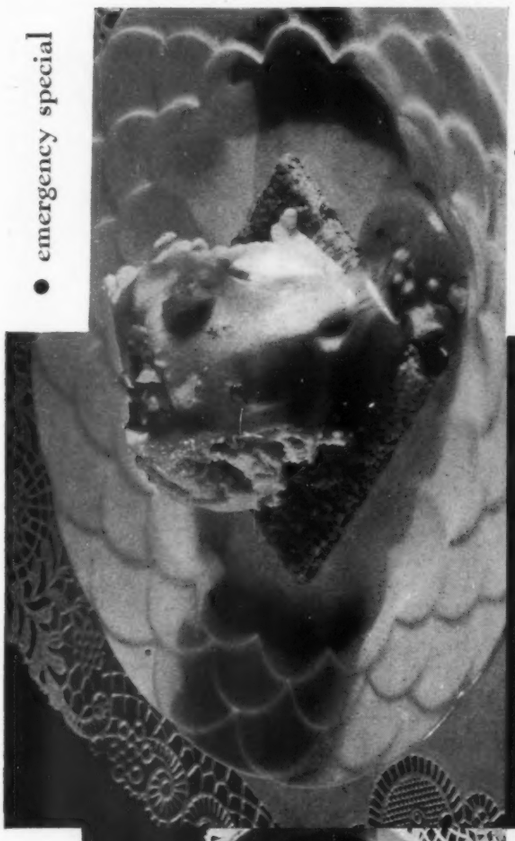
Tested by THE AMERICAN HOME

Photograph printed on back of each recipe

When two couples get together

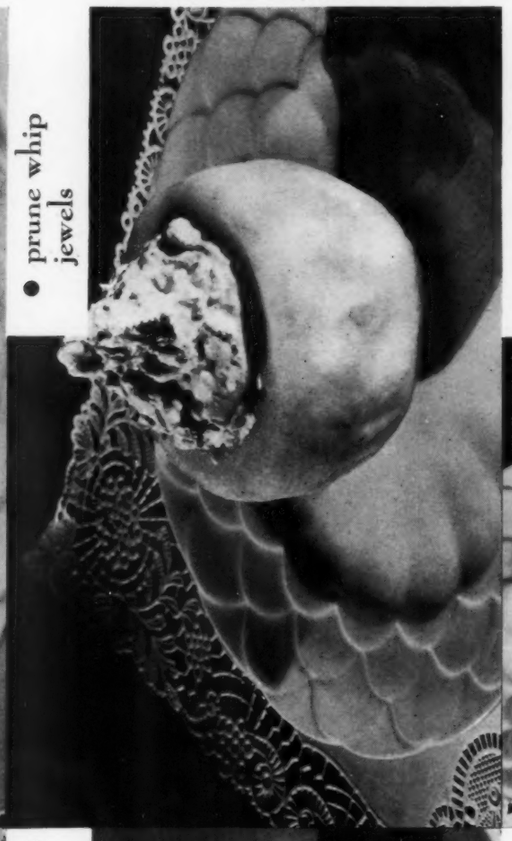
Along about eight o'clock each night door bells ring and card tables go popping up. Most satisfying are these intimate little evenings at home—especially after the scores are added, and eating-time arrives—HELEN TREYZ SMITH

Recipe printed on back of each photograph



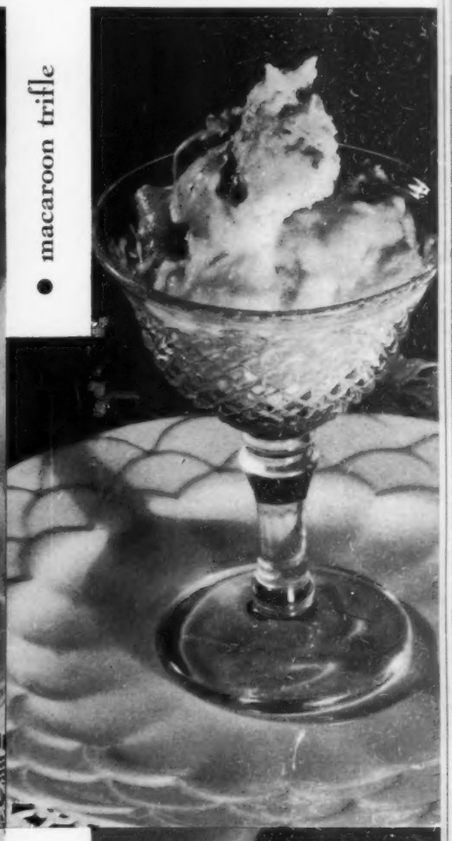
• emergency special

Recipe printed on back of each photograph

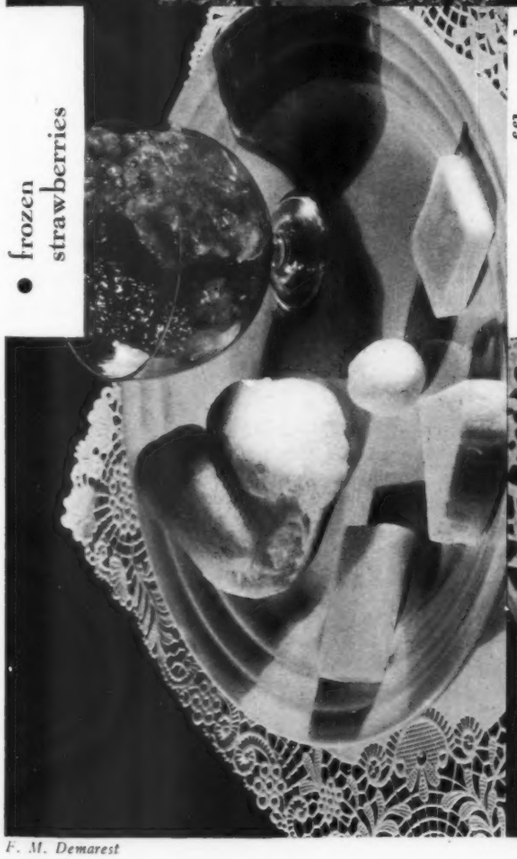


• prune whip jewels

Recipe printed on back of each photogra

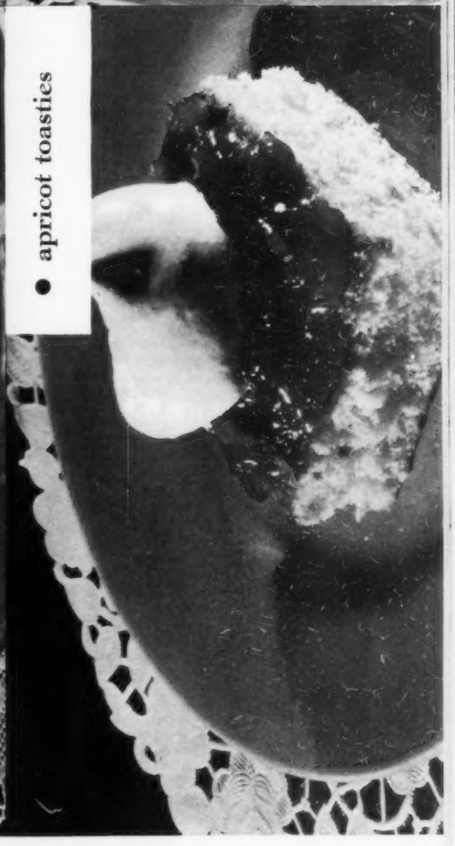


• macaroon trifle



• frozen strawberries

• cocoa waffles with ice cream



• apricot toasties

F. M. Demarest

When two couples get together

It takes an occasional new food concoction—however simple it might be—to set off an evening of bridge playing (or whatever you're doing these evenings) properly. And these recipes will do for your day time festivities too—HELEN TREYZ SMITH

Photograph printed on back of each recipe

• apricot toasties

2 cups uncooked dried apricots
1¼ cup water
1½ cup sugar
Sponge cake
½ cup whipping cream

RINSE apricots in hot water, drain and put through the food chopper, using medium knife. Add water, cook and stir about 3 or 4 minutes; add the sugar and continue to cook for about 10 minutes, stirring constantly.

Cut the sponge cake into pieces about 3 inches square and 1 inch thick. Toast lightly under the broiler. Or if you wish, place 2 or 3 pieces on hot waffle iron, close and allow to toast about 2 minutes. Spread with warm apricot sauce and top with whipped cream. If you wish, you may sprinkle the layer of apricots with chopped nuts.

Tested by THE AMERICAN HOME

• macaroon trifle

2 cups scalded milk
3 egg yolks
¼ cup sugar
Dash salt
½ teaspoon vanilla
2 teaspoons lemon juice
⅓ cup powdered sugar
½ cup sliced bananas
⅓ cup crumbled macaroons

FIRST make a soft custard as follows. Beat egg yolks, then add sugar and salt. Then add the hot milk, stirring constantly. Cook in double boiler, stirring constantly, until the mixture thickens and a coating is found on the spoon. Stir in flavoring.

Now put lemon juice and powdered sugar on bananas and add macaroons. Place portions in deep sherbet glasses alternately with the custard. If desired, top with a small spoonful of ice cream as shown in the photograph.

Tested by THE AMERICAN HOME

Photograph printed on back of each recipe

• cocoa waffles with ice cream

1½ cups flour
3 teaspoons baking power
½ teaspoon salt
⅓ cup sugar
6 tablespoons cocoa
3 eggs
1 cup milk
4 tablespoons melted butter
Ice cream, vanilla, or any desired flavor
1 square chocolate

SIFT together all dry ingredients. Beat egg yolks, add the milk and butter. Combine dry and liquid ingredients. Fold in stiffly beaten egg whites. Bake in hot waffle iron about 5 minutes. (If you have everything ready for quick working, you will of course, beat the egg white first, then you can use the same beater for the rest of the beating and mixing.) Serve hot waffles with vanilla ice cream. Sprinkle chocolate, which has been shaved with a sharp knife, over the top.

Tested by THE AMERICAN HOME

• prune whip jewels

4 large cooking apples
1 cup sugar
1 cup water
⅔ teaspoon whole cloves
Red food coloring
1 cup cooked prunes
Few grains salt
3 tablespoons sugar
⅔ teaspoon vanilla
⅔ cup whipping cream

CUT slices from the blossom ends of apples; peel, and hollow out centers (using melon ball scoop) leaving bottoms whole and enough sides to retain shape when cooked. Combine the cup of sugar, water, cloves, and sufficient coloring to give apples a pretty pink to red color. Cook apples slowly in a sauce pan, dipping syrup over fruit, and turning to cook all sides until of the desired color and tender but still firm. Remove from syrup and chill. Remove cloves from syrup and chill (add a few drops clove extract to syrup if a more pronounced flavor of clove is desired).

Cut prunes from pits in very small pieces, add salt, sugar, vanilla and mix well. Whip cream stiff, fold prune mixture into cream and use to fill apples. Chill thoroughly and if you wish serve with the syrup over the top.

Tested by THE AMERICAN HOME

Photograph printed on back of each recipe

• frozen strawberries

1 quart fresh strawberries
1 cup sugar (more or less to taste)

CRUSH berries, making sure that each berry is mashed. A food chopper does a thorough job. Add the sugar, mix well, and pour into the refrigerator tray to freeze. Serve in sherbet glasses. This is delicious served with hot rolls and butter. Make refrigerator rolls, and bake them the last minute. Now add assorted cheeses to the plate and you have a grand combination.

Tested by THE AMERICAN HOME

• emergency special

2 cups light brown sugar or (1½ cups brown sugar and ½ cup white sugar).
1 cup light cream
1 teaspoon vanilla
Graham crackers
Ice cream
½ cup nuts, chopped
Walnuts

STIR sugar and cream together until sugar is dissolved. Boil for 4 minutes; add vanilla. Place a graham cracker on each plate, cover with portion of ice cream, then sauce (hot or cool) and a sprinkling of chopped nuts. The brown sugar sauce may be kept in the refrigerator for days and is excellent to have on hand.

Tested by THE AMERICAN HOME

Photograph printed on back of each recipe

Celebrate with Fostoria!

here's a Jubilee Surprise FOR YOU!
14-INCH SERVING PLATE IN GOLD-TINT
$1.39* Reg. Price $2.00
RELISH DISH IN GOLD-TINT
$1.29* Reg. Price $1.75

FOR ONE MONTH ONLY . . APRIL 15th TO MAY 15th

Fostoria is celebrating its Golden Jubilee! Such an event deserves something very special: So Fostoria offers two of its treasured pieces at radically lower prices: The Baroque Pattern 14-inch Serving Plate and the 3-compartment Relish Dish, as illustrated above.

This extraordinary opportunity is also Fostoria's method of introducing its lovely new color—*Gold-Tint*.

GOLD-TINT . . . THE COLOR FOR THE GOLDEN JUBILEE

Gold-Tint reflects the exciting sparkle of champagne. It is a subtle color with the mysterious radiance of liquid gold and the brilliancy of a gem. A color so exquisite decorators decree that settings combining *Gold-Tinted* pieces with clearest crystal will be the smartest of table fashions for 1937.

For one month only this greatest value in Fostoria history is on sale at the better stores. There, too, you will see complete Golden Jubilee Displays of America's Finest Glassware.

FREE—JUBILEE GIFT FOR YOU

As a Jubilee gift for you, Fostoria offers "Modern Decorative Tables for All Occasions." Write for Booklet 37-K. Fostoria Glass Company, Moundsville, West Virginia.

FOR 50 YEARS THE GLASS OF FASHION

* Prices slightly higher in the West.

Golden Fostoria Jubilee
MADE IN U.S.A.
1887 1937

COMPANION PIECES IN THE BAROQUE PATTERN

An entire table service is available in this charmingly traditional pattern. All moderately priced.

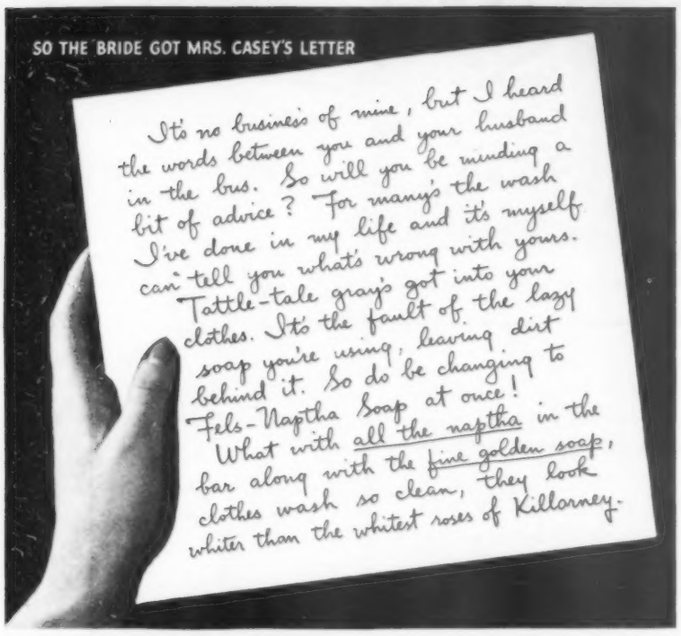
You will adore the graceful lines, the golden brilliancy, of this Compote for yourself or as a much appreciated but inexpensive gift.

Sparkling cubes will high light the golden tint of this quaintly French Ice Bucket. You must see these popular pieces to really appreciate them. Your dealer has a wide selection.

"SURE, 'TWAS NONE OF MY BUSINESS, BUT...

COPR. FELS & CO., 1937

'TIS GRIEF THE LITTLE BRIDE NEXT DOOR IS HAVING, JIMMIE. SO, LIKE A GOOD LAD, SLIP THIS NOTE BENEATH HER DOOR AND NOT A WHISPER OUT OF YOU.
I'LL KEEP MUM, MRS. CASEY.


SO THE BRIDE GOT MRS. CASEY'S LETTER
It's no business of mine, but I heard the words between you and your husband in the bus. So will you be minding a bit of advice? For many's the wash I've done in my life and it's myself can tell you what's wrong with yours. Tattle-tale gray's got into your clothes. It's the fault of the lazy soap you're using, leaving dirt behind it. So do be changing to Fels-Naptha Soap at once!
What with all the naptha in the bar along with the fine golden soap, clothes wash so clean, they look whiter than the whitest roses of Killarney.

AND A FEW WEEKS LATER
YOU'RE A WONDER, HONEY. THESE SHIRTS ARE SO WHITE NOW I REALLY AM "THE WELL-DRESSED MAN."
GIVE FELS-NAPTHA THE CREDIT. I WISH I COULD THANK THE WOMAN WHO WROTE ME ABOUT IT.
SURE 'TIS CLEVER I AM! AND 'TIS MYSELF THAT KNOWS IT!

BANISH "TATTLE-TALE GRAY" WITH FELS-NAPTHA SOAP!

I made my own furniture

H. CLAY TATE

For several years my wife and I read about beautifully furnished homes and envied them. Finally we decided to do something about it. Prices of good furniture went beyond our budget limitations, but we decided that I could make good furniture!

We selected Early American as our choice because of its beauty and simplicity, and also because it lends itself well to the home craftsman's equipment and ability. With but a year of experience in manual training while in high school some years previously, I procured a small assortment of hand tools for $7.50 and went to work. Cautiously, and what proved to be wisely, I started on the smaller pieces first. A blueprint of an old cobbler's bench coffee table furnished my first project. Solid bird's-eye maple 1¾ inches thick, five legs, and the necessary small pieces for the nail compartments, together with mill work which I could not do by hand cost me slightly less than $7.50. That piece, finished on a Christmas eve, still is our outstanding favorite.

My next project was a Chippendale mirror, blueprints of which were taken from a prized original. Solid maple wood cost less than $1, and the mirror added a few dollars more. A woodworker friend of mine rabbeted the frame for an inlay of ⅛ inch walnut to add a professional touch.

A cricket table similar to the old fireside stools took our eye. Curly maple 1½ inches thick for the two tops and the legs and spindles turned at the mill cost $6. After considerable difficulty in getting the holes drilled at the proper angles, this piece was completed and is much admired by friends. Scraps left over from the cobbler's bench and the cricket table were used to make a small lamp which, with the mirror and the cricket table, made our first unit as shown in the accompanying picture at top of the page.

As my experience and confidence increased, I tackled a simple Early American desk similar in design to those used by early Cape Cod settlers. I managed to complete it with peg construction throughout, all of solid maple, at a cost of $15.

Our ambition to own our own home still unrealized, we find most rented homes and apartments within our budget, without fireplaces. That was remedied for $4.50 and a few nights of hard work which resulted in the portable fireplace shown in the picture. We keep it painted to match the woodwork and, while quite simple, it does add a rich touch to the room. On the mantel rests a miniature grandfather's clock which I made of solid walnut to encase an old side stem watch which belonged to my grandfather. Balancing it on the other side is a coffee grinder which has seen service in three generations of my family—and now deserves a rest.

From a junk pile I rescued a promising chair which proved to be maple when the successive coats of paint and dirt were removed. The ugly leather seat was replaced with a cane bottom and the wood finished in natural color. Presto, we had a desk chair.

A spinning wheel, rich in the history of our section of Illinois, was acquired for $15, a fraction of what it would cost to build a new one. That little cradle affair by the fireplace was rescued from a second-hand furniture store and converted into a magazine rack of the most convenient type I have ever used. Cost: 75 cents.

We purchased a slat back rocker (Conant-Ball) and a woven rag rug. Lamps also proved cheaper in the furniture store than in the workshop. These pieces, combined with what we salvaged from our first mistakes in buying furniture, make a presentable studio room. But there is much yet to be done.

An oval bread bowl that has served in the kitchens of four generations (as its treasured scars and cracks will attest) soon is to take legs and walk into the living room

[*Continued on page 60*]

Before "There must be something we can do!"

Then they got this Kitchen "Idea" from the FREE "101 Idea Book"

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● The above kitchen was made possible through the use of J-M Flexboard in the plain and tile design.

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● *"Hi-ya, Fuzzy! Don't be scared of me—come over here and get acquainted! Where did you come from and why the heavy woolies on a day like this?... You can't change 'em?... Say, that's tough!"*

● *"Mother, come quick! Look at this poor guy—has to wear a camel's hair coat the year around! And he's so hot it's sticking tight to him—bring some Johnson's Baby Powder right away!"*

● *"Now cheer up, pal—that soft, cooling powder makes you forget all about prickly heat and sticky hot weather. And every time Mother gives me a rub-down, I'll get her to give you one, too!"*

● *"Feel my Johnson's Baby Powder—it's as soft as the kitty's ear! Not gritty like some powders. That's why it keeps my skin so smooth."... Smooth, healthy skin is the best protection against skin infections, Mothers! And Johnson's Baby Powder is made of the rarest Italian talc... no orris-root... Don't forget baby's other toilet needs—Johnson's Baby Soap, Baby Cream and Baby Oil!*

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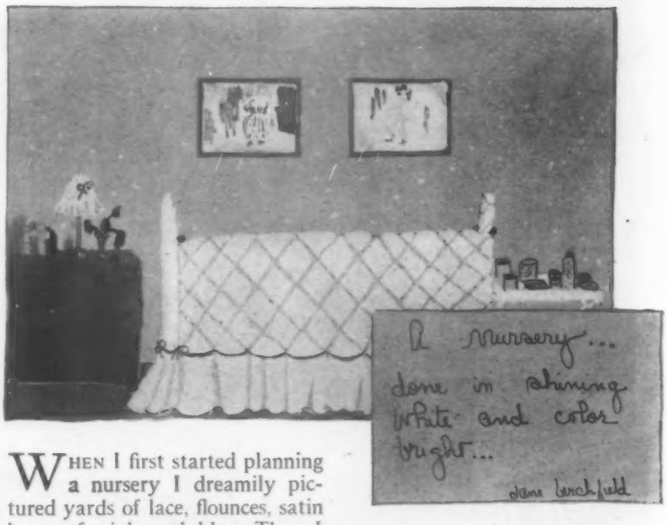


WHEN I first started planning a nursery I dreamily pictured yards of lace, flounces, satin bows of pink and blue. Then I remembered that the only available room was done in maple and pine with strong color accents. I could not re-do the color scheme; I could not dispense with the maple bed, it being curly maple with the sheen that comes only with age and it being the joy of my life and prize of possessions; the tiny pine chest was just nursery size, but after days of scraping and rubbing I dared not paint it over—thus the vision of pale shades and ruffles was "out." But what to do about it? My search for cribs always ended with the inevitable pinks and blues of hideous design. I did find an antique cradle which matched the bed to perfection, but it was much too expensive and too small to be practical. As a last resort I brought home the old iron crib that had been Jim's as a baby. It looked hopeless; coats of paint would hide the finish but nothing could be done about the shape and design. I was resigned to letting the infant sleep in the wood basket when I looked around the house and discovered that practically every attractive piece I had was a junk shop "find" with a slip cover. Then and there I started sketching and measuring and before long the village store was startled into activity with a request for practically a complete bolt of white material and all the bright red tape they had. The sewing woman was consulted; she didn't know, but she would try! I polished the brass sliding rods on the sides of the bed and endeavored to forget it all until Miss Lizzie had tried.

Not many mornings after, she came knocking, a tremendous bundle under her arm and a gleam of achievement in her eye. Neither of us could wait to see if it fit and how it looked. There were four slips, for the head, foot, and two sides, quilted in squares and padded with soft cotton. These were finished at the bottom with a scalloped edge of the bright red and fastened to a starched, perky ruffle that was also scalloped in red. It was tailored and neat and washable. Besides, it was suitable. The soft white cotton was lovely against the turquoise and white wall; it matched the woodwork and the wooden slat shades at the windows; it matched the tufted counterpane, and the gay little line of red echoed the bright colors in lamp shades and accessories.

So far, so good. But now, what about the innumerable jars and bottles that are so necessary and so bedecked with rosebuds and forget-me-nots? I spent one last afternoon having tea before the open fire, then took my little tea table with the removable tray and gave it four coats of flat white paint. I gathered every spare bottle, box and jar, did more painting with the same chalk white, cut and pasted motifs from an old sample of red and white wallpaper and gave everything a coat of colorless shellac.

I felt such a glow of satisfaction when the whole thing was finished. It took so little time and the cost was well under ten dollars, even counting a new mattress for the bed. In fact, it was all so bright and looked so right, I knew then that only a tiny brown-eyed girl would ever do it justice—and she certainly does!

I made my own furniture

[*Continued from page 58*]

for many years of retirement beside the slat back rocker. Other imitation walnut pieces are to get the exit signal one by one as more authentic pieces take shape to replace them. And all this work is in the living room alone. Bedrooms, dinette, and vestibule are still on the calendar for similar treatment—years of planning and pleasure (and plenty of work) ahead.

FOR *Out-of-the-ordinary* MEALS

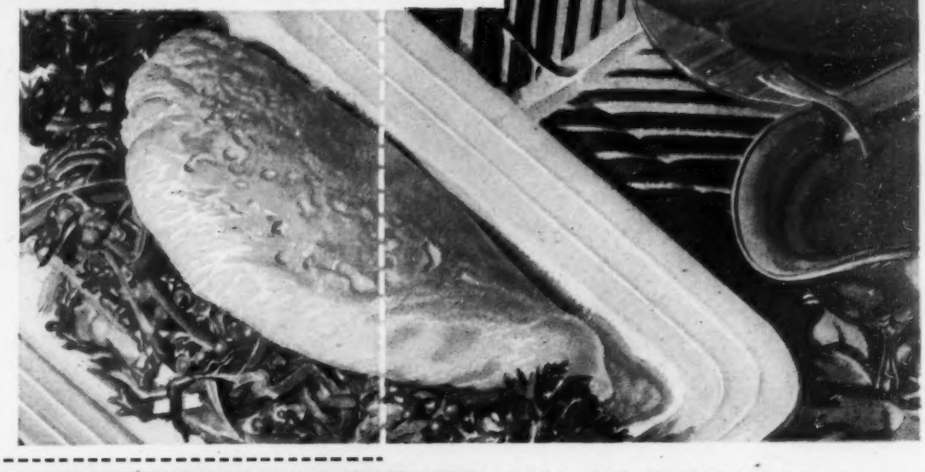
...CLIP THESE KRAFT CHEESE RECIPES

FILE-SIZE RECIPES, CLIP THEM AND SERVE A CHEESE DISH TOMORROW!

Washington Salmon Roll. Sift 2 cups flour, 4 tsps. baking powder, ½ tsp. salt. Cut in ¼ cup butter. Beat 1 egg, add ½ cup milk; lightly mix into flour mixture. Roll out to a rectangle ¼ inch thick. Spread dough with this mixture: 1¾ cups flaked salmon, ¼ cup milk, 2 tsps. chopped onion, 1½ tbsps chopped parsley, ¼ cup chopped sweet pickle, ½ tsp. salt. Roll dough like jelly roll; bake on buttered sheet 40 minutes at 425°. Slice and serve hot with this sauce: Melt ¼ lb. Kraft American in top of double boiler. Add ½ cup milk gradually, stirring till smooth.

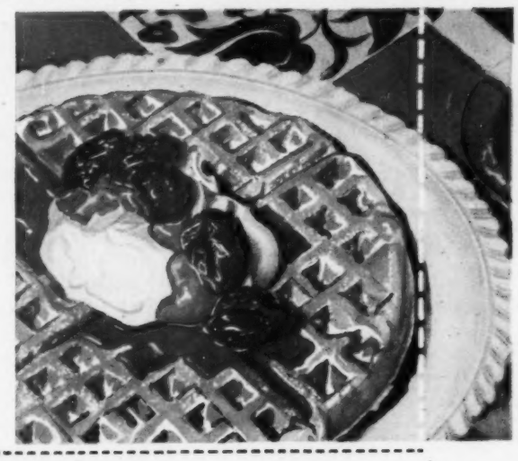
Cheese Omelet—Spanish Vegetables. For sauce: cook 2 c. canned tomatoes, and 1 tbsp. chopped onion until thick. Add ½ c. cooked green peas; and ½ c. cooked celery and ½ c. cooked green beans, both cut in thin strips. Season.

Cook ½ c. of milk, 1½ tbsps. minute tapioca and seasoning 10 min. in double boiler. Add 1 tbsp. butter and 1 c. shredded Creamed Old English. Stir until smooth. Add 3 beaten egg yolks; fold in 3 beaten egg whites. Cook very slowly in buttered frying pan until omelet is "set". Place in very slow oven, 275°, until top is dry. Spread hot sauce over half of omelet, fold and serve.



Waffles with "Philadelphia" Brand Cream Cheese. Beat 2 egg yolks. Add alternately 1⅓ cups milk and these sifted ingredients: 2 cups flour, 4 teaspoons baking powder, 2 tablespoons sugar, ½ teaspoon salt. Add 6 tablespoons melted butter. Fold in 2 beaten egg whites, and bake. Slightly soften "Philadelphia" Brand Cream Cheese with a little milk. Serve it and strawberry preserves with the waffles.

"Philadelphia" Brand Cream Cheese is the brand that's *guaranteed fresh!* Always look for the brand name on the silver-foil package.



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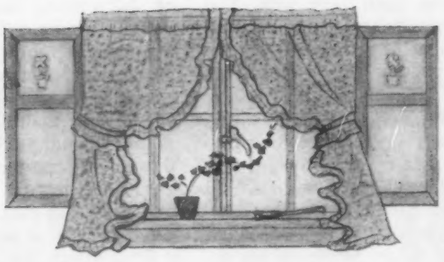


ALETHEA AREHART

A kitchen in pink—and no mistake!

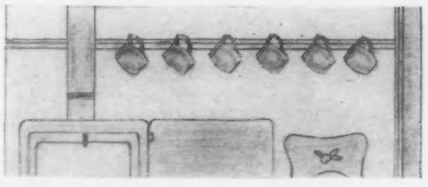
Did you ever come to an important decision through sheer stubbornness? It's rather satisfying! One evening while absentmindedly drying dishes, quite some time before the business of housekeeping started, I said to my sister, "You know I'm going to have my kitchen *different* if I have to have a *pink* one." And by naming the seemingly most ridiculous color conceivable for that particular place, there it was! Pink! And why not? From then on, pink bloomed everywhere just like the proverbial pink elephants, and I even indulged in announcing it to my friends to watch their polite replies. It was amusing to see them turn on tact to keep from hurting my feelings.

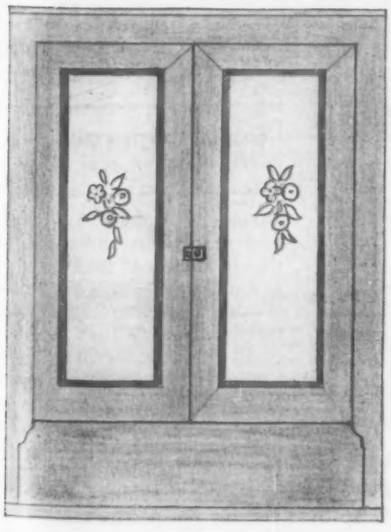
Well, anyway, when the time arrived for launching that absorbing enterprise of setting up our own home, that gorgeous color slowly became an actual reality in my future workshop.

The walls which are the all important foundation for any room are a soft ivory which extends also to the paneling of the woodwork. The woodwork, every other bit of it, is pink. Not the sickening color of pink pills, mind you, but that delectable pale coral accented by a vivid geranium. The floor covering is inlaid linoleum, the pattern of which I carried close to my heart for several years. It has groups of bouquets at intervals and here's where some fun came in. I made little designs nearly but not quite to match these flowers and transferred them to the cupboard panels, and now they gaily flaunt bouquets of their own to match the floor. The narrow grooving separating the ivory from the pink in geranium, which color is repeated in the quarter round and in most of the flowers. (See below.)

Above the stove there is a strip of wood about four feet long and three inches wide. Why, we didn't know, so the other member of our establishment tried removing it, which process seemed to necessitate taking the house apart so it was decided to leave it and pretend we liked it. As is so often the case, a bad feature turned out to be a decorative one. I had a half dozen copper mugs which needed showing, so there they hang. How awful if that strip of wood had come down without a struggle, and we had no mug rack!

The breakfast nook went very gay, too. I wanted shutters, always have; think they're clever. It seemed rather foolish to call a carpenter for anything so useless





so I painted them on the wall. Since their only duty is to lend a quaint atmosphere, they do their job perfectly. Keeping out the sun is simply beside the point in this case for it is a north room. They were very simple to do, just straight lines, but a little shading did help to make them "stand out from the wall." (Shown at top.)

Several trips to curtain counters failed to produce anything quite special enough for these windows, so dress materials were next and a checked dimity seemed just right. It didn't take long to make frilly ruffled affairs, and they do

"Land sakes! I make them that way myself!" says Grandmother —and so she does!

A GREEN you'll always go for!

WHEN you're exploring the kitchen for just some crunchy, tasty little snack—crisp green slices of Heinz fresh cucumber pickle signal you to go ahead and have your fill!

They're so good, so wholesome, that you and your children may eat all you want, whenever you want—morning, noon or night, at meals or in-between!

And what memories these lush morsels will revive! You'll have visions of a fragrant country kitchen, a sweet little grandmother stirring a savory kettle on the old wood stove—a much plundered earthenware crock down cellar. For here is the very pickle you relished back in those barefoot days when you were a young pantry-pirate! Heinz chefs have followed the same recipe to bring you the same, savory old-fashioned favorite America has always loved!

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diffuse the light very well. You know, the same softening effect as candle-light at a dinner party.

On a narrow panel space hangs a dusky pink pottery wall pocket from which grows a healthy, dark, waxy ivy vine peeking into the breakfast nook toward the light. Handy on a window sill above the sink, a potted ivy hobnobs with the scouring powder and soap flakes. However, the association is very successful because the latter are concealed in attractive containers. The basket happened to be a very near geranium when I discovered it in the window of a country store,

but only a paint brush could induce the garbage container and stool to join the ensemble.

Except for indirect lighting which is not always possible, I loathe a ceiling light with its glaring effect, and that applies to a kitchen more especially when so much time must be spent there. Lamps do cast a softer glow and shed the light where it is needed. So above the sink there had to be a lamp; even though casement windows have no woodwork surrounding them from which a bracket might be hung. A friend, who is a member of that fast diminishing group, jack-of-all-trades, devised a strap iron suspension to hold a wall bracket type lamp. In order not to part company with dishes and pots and pans just because our kitchen *must* be clever, I applied a row of dishes around the shade, painted them pink and shellacked the whole for practicability.

Now all who spy my workshop exclaim, "Oh, I never saw a kitchen *that* color. Isn't it lovely." Truly, it's a kitchen in pink and no mistake!

Home for the summer

[*Continued from page 34*]

ebony upright piano. The upholstery of the bamboo set is an apple green water resistant material. All little end tables, a desk, and a chest of drawers—about $40 worth of unfinished furniture — are painted green. Yellow is the accessory note found in lamp shades and bits of pottery. Lamps are white iron and white pottery. Plates on mantel are orange; dolphin candlesticks; white glass daisies, the perfect flower. The rug, linen texture in sand color, was chosen so that it would show sand as little as possible.

Note that harpoon andirons are the only nautical note in the decoration. The question was asked why a nautical scheme of decoration had not been chosen and the answer was "too obvious; why try to bring the sea indoors when you have it in such unequalled majestic beauty outside?"

The dining room walls are pine rubbed with wax. Note that rope is used as cornice at top; ingenious and unusual. Curtains are of red calico with tiny yellow fleck. Table, benches, and chairs are pine. There is no buffet or serving table. Hanging lamp is brass, an electrified reproduction. Goblets are blue; ivory earthenware is decorated with a schooner in full sail. Further notes of color are added by bottles in window; blue, green, and amber. They are not antiques, just bottles washed up by the waves and gathered from the beach.

The master bedroom is done in blue and red in clear decisive tones against the chalk white walls. These chalk white walls are particularly practical at the seashore as they absorb brilliant light and prevent glare. All furniture with the possible exception of a red straight chair or two is enameled blue—a good example of odd and miscellaneous pieces coördinated through color. Bricks around fireplace are blue. Bedspreads are of red glazed chintz, corded and ruffled with white. Lamp with pleated gingham shade is red, and curtains are of red pique with big white polka dots. Even the blotter on the desk is red. Curtain rods are broom handles enameled red to match curtains. Old hooked rugs pick up notes of color throughout room. The painting over mantel is by Mr. Littledale.

How it happened

[*Continued from page 43*]

around the patio by building four new rooms and a hall onto the old house and modernizing the interiors of pantry, kitchen, etc. We also had the biggest picnic possible doing it that two people could ever hope for, in spite of the fact, or perhaps because of the fact, that we stayed till the wee sma' hours in worried conference and finely ran and laid our muddled, troubled problems at the foot of an architect, a thing I strongly advise any prospective builder to do

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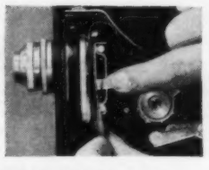

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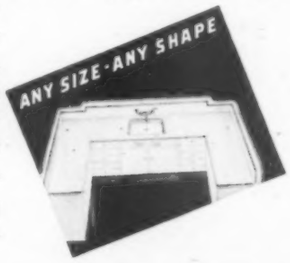

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ADELIA SCUDDER

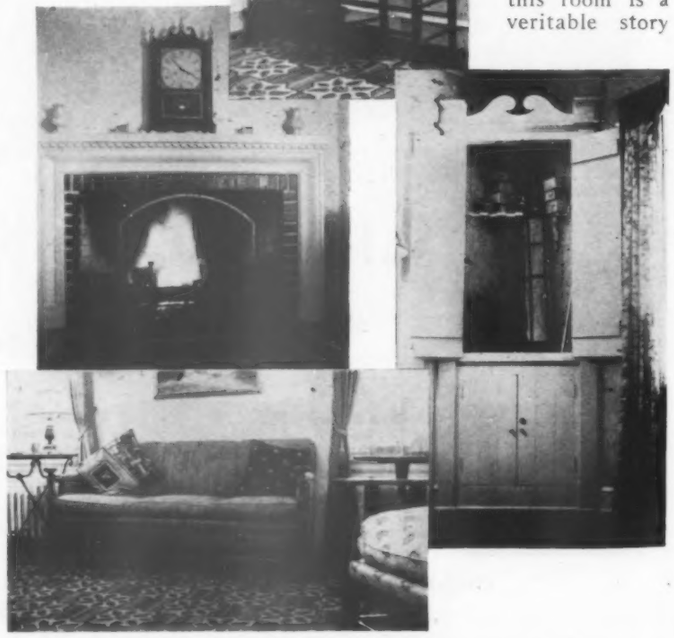
THE Panhandle of Texas has been blatantly publicized as a bowl of dust, a scattered settlement of adobe houses, or merely a region of dugouts. It has all these: dust, adobe houses and dugouts, but it has a great deal more—for instance, the John C. Fains' charming home. None of the above mentioned descriptions apply, not even "dusty," for this house is equipped with all the modern features of convenience, of cleanliness and, greatly to be desired, temperature control.

The exterior is bright and attractive with its white bricks and green shutters. The yard is carefully planted, and the luxuriance of the shrubs and flowers is a tribute to the thoughtfulness and artistry of the owners, for who has not heard of the Texas Panhandle — dust, winds and cold? A fence closely constructed of small cedar logs, together with shrubs on the inside, forms a small windbreak. This sort of thing is called progress in the dust area.

An inviting front door opens into an entrance hall whose floor is of the rich, dark oak used throughout the house. Newel post and bannister railing match. The rugs are all hand hooked, and the console table is of walnut with mirror above framed in the same wood. The unusual urn shaped light on the table is of alabaster—so cool looking—in keeping with the white enamel woodwork used throughout the entire house.

From the entrance hall on the left one enters an enormous living room lighted by three wide windows shaded with white Venetian blinds, enhanced by curtains of rust colored mohair hung on curtain poles of twisted maple design.

One corner of this room is a veritable story

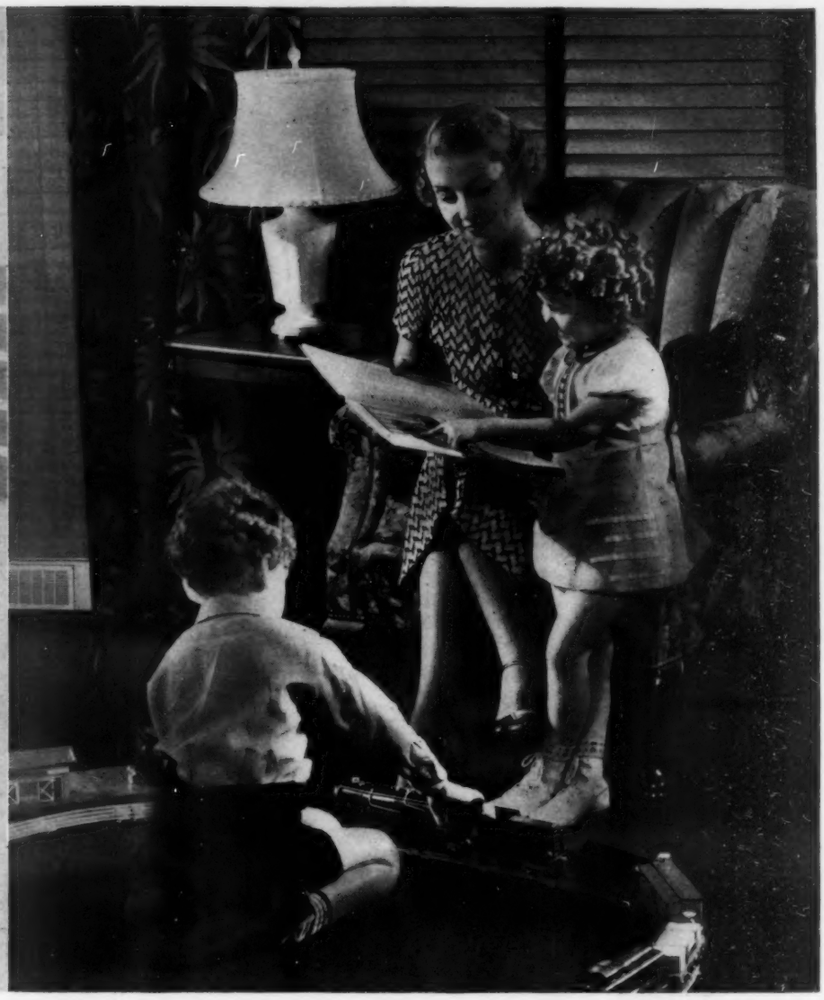


Give as serious thought to

AIR

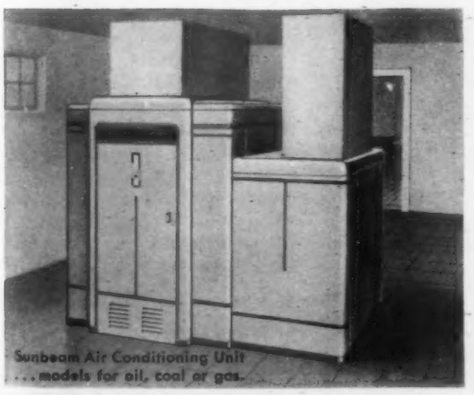
as you give to

FOOD



THEN AIR CONDITIONING BECOMES

a matter of vital importance



Sunbeam Air Conditioning Unit
...models for oil, coal or gas.

SUNBEAM
AIR CONDITIONING

DELIVERS CLEAN FILTERED AIR
HUMIDIFIED AIR... CIRCULATING AIR
HEALTHFUL VENTILATION
HEATS IN WINTER... COOLS IN SUMMER

FOOD is much in your thoughts. Too great care cannot be given to its selection and preparation. Why neglect the air that you and your family breathe fifteen times a second? Even though we all know that it carries impurities; often becomes too dry; breeds colds; is filled with dust, germs and pollen; is it given the attention it deserves?

Today you can be concerned about AIR and find a healthful answer... SUNBEAM Air Conditioning automatically controlled. In your present home or a new one you can enjoy uniform heating all winter and be sure that only filtered, clean, properly humidified air is gently circulated by a blower-fan into every room in your home. And whether you burn oil, or coal, low fuel costs are assured. And in summer you'll find relief by operating the blower to circulate clean, cool night air. You may have mechanical cooling installed at any time.

SUNBEAM Units are installed out of the way... permit attractive basement planning. Inconspicuous wall grilles do not interfere with furniture arrangement. Send for literature, use the coupon.

THE FOX FURNACE COMPANY,
Elyria, Ohio.
Send me your new free booklet on SUNBEAM Air Conditioning for
☐ my present home.
☐ for a new home.
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Address_____
City_____ State_____
AH-5-37

THE FOX FURNACE COMPANY, ELYRIA, OHIO
Division of American Radiator & Standard Sanitary Corporation

TOSS OUT YOUR OLD CURTAIN

"Magnolia"

and gladden your shower with " Illusion"!*

The bathroom is no place for antiques! The fashions in Kleinert's Illusion Shower Curtains are as definitely NEW as your frocks. Their colors are the luscious shades that smart decorators demand for their most important commissions. And the "*Illusion" itself—sheer silk waterproofed without rubber or oil—is not only translucently lovely but unbelievably durable. "Illusion" is the curtain that does NOT crack, split, or peel—the better the store, the more warmly is it recommended!

Kleinert's

* T. M. REG. U. S. PAT. OFF.

Guaranteed BY GOOD HOUSEKEEPING AS ADVERTISED THEREIN

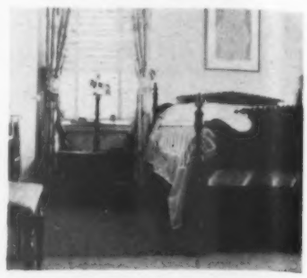
TORONTO, CAN., 485 FIFTH AVE., NEW YORK, N. Y., LONDON, ENG.

book nook in which stands a whatnot holding some Mexican dolls brought to Mrs. Fain from the City of Mexico. Just above hangs a photograph of Mrs. Fain's parents dressed in their wedding finery of 1896. The walnut chair nearby is a chair of many yarns. It served for fifty years as a sitting place for cowboys in the big bunkhouse on the Masterson Ranch, one of the most famous ranches of West Texas. Mr. R. B. Masterson, Sr., was Mrs. Fain's father. Mr. Masterson himself put in the bottom of the chair with rawhide thongs. On the left arm of the chair is a name "Buck Y" which was cut out with the pocket knife of one Buck Yarborough, a world-famous rodeo rider, who worked for many years on the Masterson Ranch.

A maple couch, upholstered in homespun is a companion piece to the chair which is placed to the left of an unusual walnut end table which has underpinnings of wrought iron. The maple in these pieces is not the conventional red maple, but a soft, glowing dark golden maple that sets off advantageously the shades of rust, blue, and gold in the upholstery. At the extreme left end of the room is a piano in front of which is a chair of the same soft colored maple wood as used in the other pieces described, but upholstered with semi-glazed chintz. Two pictures hung here are very much in keeping with the room: one, a lithograph of a giant cottonwood tree which is a landmark on the Masterson Ranch; the other an oil painting of the headquarters ranch house with its extensive barns and corrals. Other pieces in the room, Early American reproductions in walnut, are very handsome, particularly a Governor Winthrop desk of authentic graceful lines and proportions.

The high spot of this liveable, lived-in room is a huge red brick-lined fireplace where cedar logs burn cheerily on wrought iron andirons. Around this cozy spot are grouped a comfortable couch, master chair, reading lamp, radio, and a rocker which was found in a Negro's humble cabin and purchased for the small sum of six dollars. The clock on the fireplace mantel, an original Ely Terry, made in 1798 in Plymouth, Connecticut, has a mahogany case and wood movement which, by the way, really keeps accurate time.

The door into the dining room is framed with straight hanging draperies of rust mohair backed with linen, hand-blocked in French pastoral scenes to match the dining room curtains. The furniture of dark, shining, curly maple in Duncan Phyfe design is upholstered with figured tapestry whose



dominant color is a rich rust. Silver tea service and candle sticks on the sideboard are prized heirlooms. A mirror between the windows has a gold leaf frame of the graceful spread eagle pattern. Wide, open windows allow an alluring view of grass and trees and a lovely informal garden. The south door opens into a breakfast room, a delightful, small place of color, sunshine and glassed-in cabinets filled with delicate china and glassware. From here one can go directly to the kitchen, a room of smart design, employing all the modern conveniences, even to a small bookcase reserved expressly for cook books.

Also, on the first floor, are two guest rooms with a bath between. One is attractively furnished in maple: ladder-back bed, windsor chair, dressing table with stool, and a small bedside table. Hand-hooked rugs cover the dark oak floor, while Venetian blinds and

Use your Laundry's Way of getting Clean Hot Water!

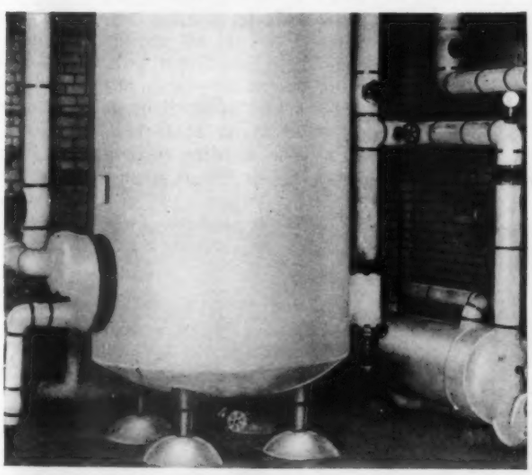
With a hot water tank of non-rust EVERDUR Metal

HOT water free from rust is a necessity to the modern laundry. And *clean* hot water will make your home and housework far more pleasant.

To get it—do as the laundries do! They install hot water tanks of non-rust EVERDUR Metal. In this way, they not only make sure of a permanent supply of rust-free hot water, but at the same time end the expense of repairs and replacements due to rust.

Just tell your plumber or utility company that you want non-rust EVERDUR Metal for the tank in that new automatic water heater. Or for the new range boiler you intend buying. The cost will be moderate—and in the years of trouble-free service you'll get, EVERDUR Metal will prove an actual economy. 37103A

P. S. Non-rust piping is important, too! Anaconda Deoxidized Copper Tubes for hot and cold water lines mean clear, clean water always. Cost is but little more than that of rustable piping.



Lake Waban Laundry, which does the laundering for Wellesley College students, takes no chances on rust stains. Their water heaters are rustproof EVERDUR Metal. You can have an automatic water heater with tank of this same metal, or a range boiler, for moderate cost.

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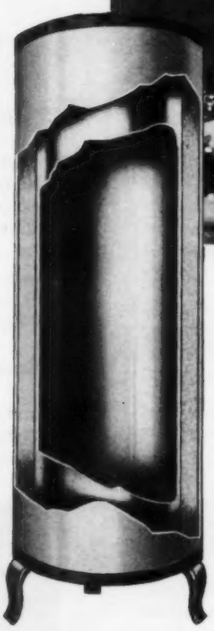

More than 53 makers of automatic water heaters and storage tanks standardize on EVERDUR Metal for non-rust equipment.

ANACONDA

FREE! "Copper, Brass and Bronze in the Home" tells how easy and cheap it is now to rustproof your home. Send for a copy.

Everdur Metal

RUSTLESS AS COPPER • STRONG AS STEEL

☆ THE AMERICAN BRASS COMPANY, General Offices: WATERBURY, CONNECTICUT ☆

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and selling for less than $200

STUDY THESE FEATURES!

- ★ Fully Automatic
- ★ High Pressure continuous spark—no radio interference
- ★ 1/10 h.p. motor—very low current consumption
- ★ Two-stage pump with automatic safety shut-off—uniform pressure—constant flame
- ★ Exclusive anti-carbon nozzle
- ★ Burns low cost No. 3 fuel oil
- ★ Silent as a whisper
- ★ Williams **engineered** throughout
- ★ Easy payments—12-36 months to pay

GOOD news travels *fast!* That's why people throughout America are already talking about this amazing new Williams Oil Burner which is priced—believe us!—below $200!

Included are an inside storage tank, combustion chamber built to fit your heating requirements, *plus* all installation costs! Only local permits are extra!

Amazing? We'll tell the world! For this great new Williams product now makes automatic heat available to families operating on the most meagre budgets. Besides, it has built-in advancements which prove it is the peer of any other high pressure oil burner regardless of price! Study its features listed to the left. Then see your Williams Oil-O-Matic dealer *today!* Production is limited! Orders are pouring in! Don't wait! Act at once!

BUILDERS ATTENTION! *Investigate this new Williams Oil Burner! It is what you have been looking for!*

FOR FULL FACTS MAIL COUPON TODAY

WILLIAMS OIL-O-MATIC HEATING CORP.
Dept. 135, Bloomington, Ill.
Please give me full particulars about your new low priced Williams Oil Burner.
Name .....
Address .....
City ..... State .....

curtains of turquoise blue semi-glazed chintz, with accordion pleated ruffles of blue, white, yellow, and apricot, lend an atmosphere of hospitality and cheer. The other bedroom has three windows, also shaded with white Venetian blinds and tie-back chintz curtains. The furniture is mahogany, and the floor is completely covered with a carpet of solid green. Especially worthy of mention is the Chippendale writing desk which the Fains discovered in a New Orleans antique shop.

Now to the upstairs regions, and first to Mr. Fain's room. Truly a man's room is this, done with an eye to solid comfort as well as smart appearance. The predominant note in the color scheme is shades of red, carried out in the eggplant rug, colorful hunting scenes and red bands on the cream colored curtains, a large red leather chair and, two floor lamps. The furniture chosen for this room is of heavy dark oak and exemplifies the Jacobean period. A completely equipped desk, radio, large clothes closet, and a cupboard for sporting paraphernalia leave nothing in the way of comfort to be desired.

To the left of the upstairs hall is Mrs. Fain's, the largest in the house. Four large windows with Venetian blinds offer plenty of sunlight and air and are attractively curtained with rose colored chintz, featuring French pastoral scenes. An ashes of roses rug covers the entire floor area and a large chair further carries out the rose tints in the floral pattern of its hand-blocked linen slip cover. The furniture here is beechwood. Bedspreads of gold with crewel embroidery offer an effective color contrast to the green hand-quilted taffeta comforters and the green moire covering on the chaise longue.

Closet space? About the most perfect you've ever seen. A large closet for winter clothes opens into an enormous storage space that runs the length of this room to the alcove by the windows, while another closet, light and spacious, is fitted with all sorts of household necessities, including wrapping equipment and pencil sharpener.

Such is this modern, attractive, comfortable home, a direct refutation to the idea that all is drab and hopeless in this section of the country. Little wonder that the people of Amarillo say, "the Fains certainly have one of the most completely charming and modern homes in the Panhandle of Texas."

Something new on the shore

[*Continued from page 24*]

The interior is as simple as the exterior. Oak floors are used in the living room and dining alcove, linoleum in the kitchen and bath, yellow pine in the bedrooms. The walls are simply plastered, with only a slight cornice mould in the living room. This room has also a simple fireplace with built-in bookshelves. Rattan furniture, with a touch of bright color in the cushions, is all it needs to make it completely homelike. Venetian blinds are used at windows.

If the test of an architect's ability is creating a pleasing effect, without using anything but the necessary elements of the building, Mr. Manoug Exerjian, the architect of the Alyanak cottage at Island Park, L. I., has certainly passed that test successfully. Perhaps, too, he is to be congratulated on having a client who let him do this, and did not insist on his spoiling the design by cluttering it with useless ornament. This clean, healthy simplicity is infinitely preferable to the attempts at formal architecture one so often encounters in many developments along our beaches.

"So cool . . So easy . . and it costs so little to cook electrically"

"Saves time and bother"

"There's no wasted heat"

"No fires to kindle . . . no ashes, dust or dirt"

"More economical than old-fashioned methods"

"Put food in the oven and forget it"

"You can cook so much with the current off"

THE 1937 *Emperor*

• Simplified, improved, more beautiful than ever . . . 1937 Westinghouse Ranges combine in new and greater measure those "Kitchen-proved" features experienced users say they like best.

"Less hours in the kitchen"

"Oven cooking is a gr at economy".

An Invitation to Happier Living

. . . that's what enthusiastic users tell us

Are you putting up with old-fashioned cooking methods — are you denying yourself the greater freedom, work-saving convenience and uniformly fine cooking results that Westinghouse Electric Range owners enjoy because you fear that cooking by electricity is expensive? Then you will be glad to know that 8 out of every 10 of the experienced users interviewed recently said that their Westinghouse Ranges actually cost less to operate, or at least no more, than their former cooking methods.

You should hear the enthusiastic praise of these women for the comfort of their cool, breeze-swept kitchens. And the things they say about the ease and convenience of their "Kitchen-proved" Westinghouse Ranges — the pleasure of having their pies, cakes and roasts always come out just the way they want them!

Your friends who own Westinghouse Ranges will tell you these things in their own words. And the nearest Westinghouse retailer will gladly help you select one of the 10 simplified, improved 1937 models that will exactly meet your needs — and tell you about the easy budget plan on which you can buy it.

Westinghouse Economizer Unit Cuts Electric Cooking Costs 18% to 46%

MODERNIZE ELECTRIFY YOUR KITCHEN

Every house needs

Westinghouse

NEW FREE BOOK FOR YOU

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Dept. 7233, Mansfield, Ohio.

Send my copy of your book describing the 10 new 1937 Westinghouse Electric Ranges.

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Lou Gehrig's Mother

"You Should See Lou Go for my

BAKED GRAPEFRUIT PUDDING"

"To get the top crust light and tender, I depend on Royal Baking Powder. It never fails"

HOME RUNS to his mother's kitchen must have played an important part in Lou Gehrig's baseball training. And Mrs. Gehrig's cooking is worth running for.

Her Baked Grapefruit Pudding is the newest of the new. Until you try it, you can have no idea how delicious it is.

There's a hint of the bittersweet of orange marmalade in the luscious mingling of grapefruit, butter and sugar.

And — over this delectable mixture — a rich brown top crust . . . sweet flavored and meltingly tender.

"I use Royal Baking Powder— always," says Mrs. Gehrig . . .

"My mother taught me the advantages of a Cream of Tartar baking powder," adds Mrs. Gehrig, "and I wouldn't

rs. Gehrig's Baked Grapefruit Pudding

1 No. 2 can (2½ cups) grapefruit
¾ cup brown sugar
1 tablespoon flour
1 tablespoon melted butter
1½ cups all-purpose flour
3 teaspoons Royal Baking Powder
¼ teaspoon salt
3 tablespoons shortening
1 egg
½ cup milk

Pour contents of can of grapefruit into buttered baking pan. Mix brown sugar and flour, and add melted butter. Sprinkle this mixture over grapefruit. Sift together flour, baking powder and salt. Add shortening, mixing in well with fork. Beat egg slightly in measuring cup; add milk to make ½ cup; add to first mixture. Turn out on floured board and toss lightly until outside looks smooth. Roll out ¼ inch thick to fit pan. Place on top of grapefruit and bake in hot oven at 425° F. about 25 minutes. Cut into eight pieces and serve bottom side up. 8 servings.

ROYAL is the only nationally distributed baking powder made with Cream of Tartar, derived from luscious, juice-heavy grapes

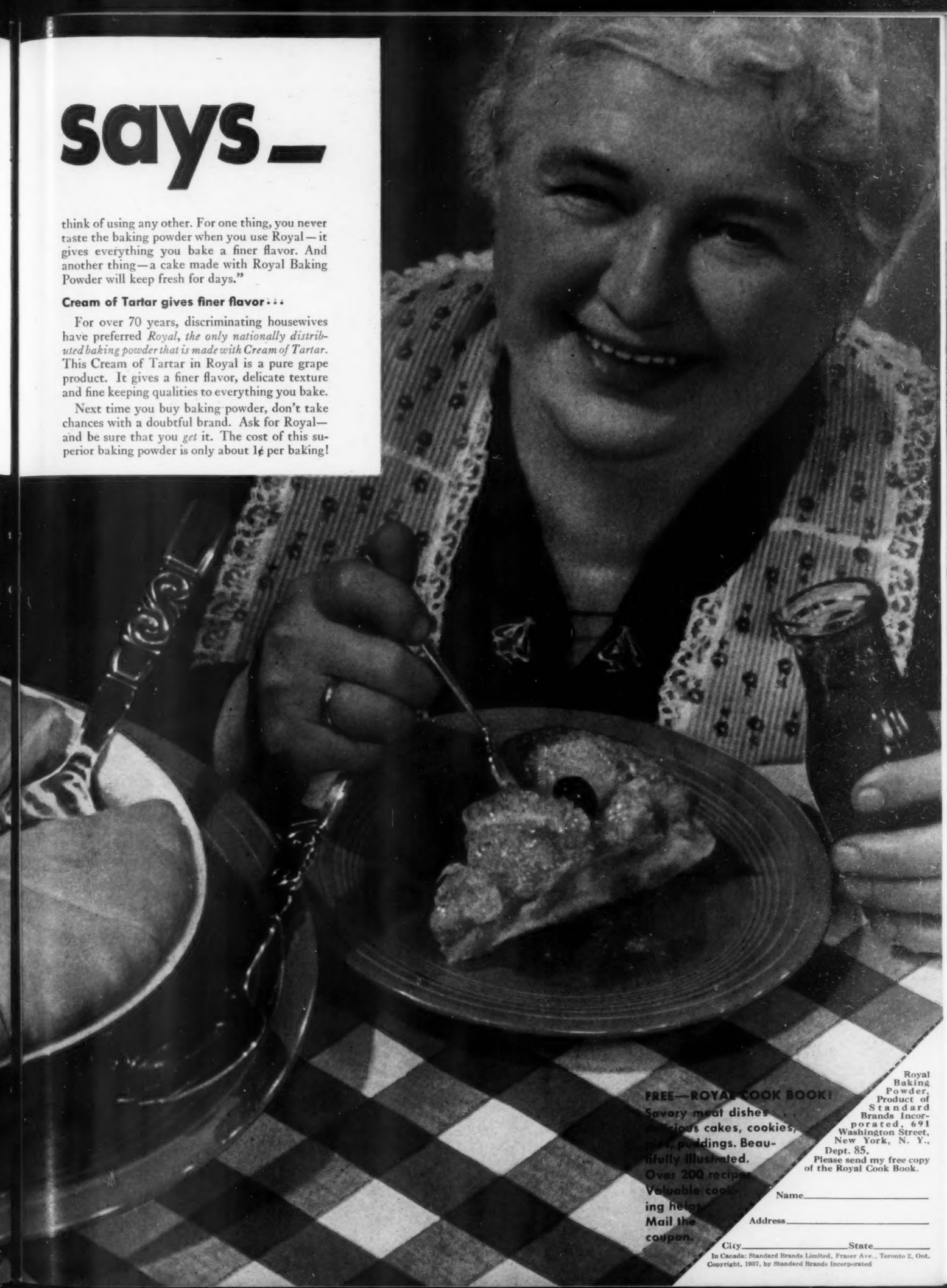
says—

think of using any other. For one thing, you never taste the baking powder when you use Royal—it gives everything you bake a finer flavor. And another thing—a cake made with Royal Baking Powder will keep fresh for days."

Cream of Tartar gives finer flavor . . .

For over 70 years, discriminating housewives have preferred *Royal, the only nationally distributed baking powder that is made with Cream of Tartar.* This Cream of Tartar in Royal is a pure grape product. It gives a finer flavor, delicate texture and fine keeping qualities to everything you bake.

Next time you buy baking powder, don't take chances with a doubtful brand. Ask for Royal—and be sure that you *get* it. The cost of this superior baking powder is only about 1¢ per baking!



FREE—ROYAL COOK BOOK!
Savory meat dishes . . .
delicious cakes, cookies,
pies, puddings. Beautifully illustrated.
Over 200 recipes.
Valuable cooking helps.
Mail the coupon.

Royal Baking Powder, Product of Standard Brands Incorporated, 691 Washington Street, New York, N. Y., Dept. 85.
Please send my free copy of the Royal Cook Book.

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SPARE A MOMENT from your trousseau for something prosaic, but very important.

You want to prepare your meals easily. You want them attractive, wholesome, and of course you want to be economical.

Then, be sure to start off with Aluminum utensils!

Foods prepared in Aluminum retain their natural flavors and colors, keep their nourishing food values and important vitamins.

Aluminum utensils save fuel, because Nature made this metal a superior conductor of heat. You can turn the heat lower. Foods cook more evenly, more beautifully.

Good Aluminum utensils last for years and years, and are easy to take care of, all the way. They are the shrewdest investment you can make for your kitchen. Utensils of this metal, now in use in seven out of every eight homes, prove that.

Identify the best cooking utensils by the "Wear-Ever" trade-mark, the guide to economy for over 36 years.

WEAR-EVER
ALUMINUM
TRADE MARK
REG. U.S. PAT. OFF.

"Wear-Ever"

ALUMINUM COOKING UTENSILS

MADE IN NEW KENSINGTON, PENNA.

The Standard of Quality for over 36 years

Booklets to help you

PART II

ERNEST EBERHARD

FLOORS, ROOFS, WINDOWS—And any number of things

IT's the finishing details that so often put the final touch of genuine beauty to a house—trim, doors, windows, floors and all that sort of thing, to say nothing of the mantel under which flames the welcoming fire nor of the stairs which may be the main feature of a fine entrance hall.

A number of such details are described in "Make Your Home Beautiful with Curtis Woodwork," issued by the Curtis Companies. Here are to be found pictures of lovely entrance doors, of interior doors and fascinating fireplaces, of china closets for the formal and not so formal dining room, of stairways and the other details of beauty which always must be built in.

Have you ever admired those lovely old floors, pegged down,

F. M. Demarest

and wished you could have them in your home? Just those kinds of floors are pictured and described in "Plank Floors," as crafted by E. L. Bruce Co. Here will be found all about plank floors to fit every style of decoration, whether it be the rugged tavern type or the most formal style to harmonize with the most modern type of interior decoration. Too, there is explained the use of planks for walls and ceilings. Several of the illustrations are in full color.

"Gypsteel Plank and Other Gypsteel Products," issued by the American Cyanamid & Chemical Corporation, deals with fireproof floor structures, and tells all about pre-cast slabs for floors, ceilings and roof decks, partition tile and plasters, and also about plaster board and wall board of gypsum.

"How to Lay, Finish and Care for Nofma Oak Floors" is issued by the National Oak Flooring Manufacturers Association and tells all about oak floors. This booklet will enable the owner building a new home, or having an old one modernized, to make sure he gets a floor that will not squeak or open up, and that will be properly finished to bring out the full beauty of the wood. Owners who already have fine oak floors will get many hints on how to care for their floors so as to preserve their fine appearance.

Did you ever stop to think that your house and grounds, your children and pets, too, should be taken care of? Most people never think of a fence until the need for it has been forced on their attention—and then, sometimes, it is too late. "Fence, How To Choose It and How to Use It," a publication of the Cyclone Fence Company, describes different kinds of fence and tells for what purpose each type is suitable. It also explains to the layman how to determine fence quality.

The beauty of entrance doors and windows is often a matter of grave concern, but the average owner never stops to think that the successful operation of this equipment depends on the quality of the hardware used. The best costs so little more that the few extra cents required are about as good an investment as can be made. "For Carefree Doors Use Stanley Hardware" is a booklet issued by The Stanley Works. It explains the importance of hardware that makes doors and windows easy to open, that prevents

IRON FIREMAN DECLARED FINEST AUTOMATIC HEATING

Iron Fireman automatic coal firing ranks as one of the cleanest, most convenient forms of automatic heating. It is absolutely unmatched in economy, safety, quality, and abundance of heat.

L. R. Evans, director of the Sheboygan Vocational school, Wisconsin, formerly used liquid fuel. Now he uses an Iron Fireman—saves half his fuel bill. "We have been much more comfortable as the heat has been more even," he says.

No Coal Handling...No "Cold 70"

Fuel Cost Cut 50%

The Iron Fireman heated home of L. R. Evans, Sheboygan, Wisconsin. Since installing Iron Fireman, Mr. Evans' family has not noticed a variance in temperature with which they had to contend in using another form of automatic fuel.

● **Thousands of Iron Fireman users, like Mr. Evans of Sheboygan, have learned why automatic coal firing is the fastest growing branch of the heating industry. Iron Fireman growth proves that Iron Fireman, the leading automatic coal firing equipment, is outstandingly preferred for cleanliness, quietness, convenience, and all of the desirable qualities which make automatic self-regulating temperature a necessity for modern people. Iron Fireman ranks with the finest automatic heating money can buy. But when it comes to economy—low fuel cost, low operating cost, long life, steady even heat, Iron Fireman automatic coal heating stands supreme.**

No coal handling when you install Iron Fireman *Coal Flow* which feeds direct from the coal bin.

Equally at home in large boilers developing up to 500 h.p., or in small residential heating plants, Iron Fireman's phenomenal firing achievements are soundly based on a scientific process of combustion. This process is easily understood and quickly explains how and why Iron Fireman can give you better heating for less money. Ask the Iron Fireman dealer near you for literature or send the coupon to the factory.

IRON FIREMAN

Portland, Oregon; Cleveland, Ohio; Toronto, Canada. Dealers everywhere

IRON FIREMAN MANUFACTURING CO.
3204 W. 106th Street, Cleveland, Ohio.

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Type of plant: ☐ Commercial heating ☐ Power ☐ Residential

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KEEP HIM HEALTHY WITH
The VITALAIRE
WAY OF FOOD PROTECTION

The fresh, nutritive goodness in everything he eats is protected in the most modern and dependable way. The modern Air-Conditioned VITALAIRE provides the proper moisture and the cold, clean-washed air that protects food against spoilage, prevents drying out and loss of nutritive, vitamin value.

There is no de-frosting, nothing to get out of order, no noise, no covered dishes . . . And the cost of an Air-Conditioned VITALAIRE is so little . . . Its operation so economical. Requires icing only every 4 to 7 days. Plenty of ice cubes in a few minutes. Ask your ICE Service Man or phone your ICE company for a FREE demonstration. Terms to suit your need.

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AIR-CONDITIONED *Vitalaire*
REFRIGERATION AT ITS BEST!

sagging with locks that won't catch, that keeps window screens in their place and helps to keep flies out. Garage door hardware, too, is described, both the overhead kind and the swinging kind.

There are many fundamental things that mean much to the enjoyment and economical upkeep of a home in after years, such things as water pipes and storage tanks, sheet metal work, window and door screens, etc.—sometimes neglected just because they are either out of sight or forgotton for the moment. The use of "Copper, Brass & Bronze in the Home," a publication of the American Brass Company, deals with these important things. It tells all about the use of Anaconda brass pipe, copper water tubes, sheet copper for gutters and flashings, copper roofing, copper radiation, etc. A newer development is the use of "Electro-Sheet" for damp-proofing, so that a thin sheet of copper or copper bonded to Sisalkraft building paper can be placed under clapboards or wood shingles to make the exterior walls weather-tight.

"Cabot's Gloss Collopakes," issued by Samuel Cabot, Inc., tells all about the rich and durable gloss colors made by this company for painting all interior and exterior surfaces, including such materials as stucco, stone, brick, cement and metal as well as wood. A sheet of color chips shows colors available.

"The Little White Book," also issued by Samuel Cabot, Inc., tells all about Cabot's Double-White paint. There are many lovely illustrations of houses on which this paint has been used, all reproduced at a good size. "Cabot's Creosote Shingle and Wood Stains" describes the creosote shingle and wood stains made by Samuel Cabot, Inc., and contains color chips showing the colors in which these stains may be had.

"The Light Sealair, Aluminum or Bronze Double-Hung Window," issued by the Kawneer Company, describes a new and better window made by that company. It explains how this window, which has very thin members, is furnished as a complete unit ready for installation in old or new homes, and eliminates vertical members in the glass.

"The Modern Window Unit," issued by the Curtis Companies, describes a fine window furnished as a unit; it is called "Silentite," reduces air leakage, and may be had weather-stripped. Storm sash and screens, pre-fitted, are also described. A companion piece, "After Living With Silentite 'Pre-Fit' Frame, Window, Screen and Storm Sash," gives further information and includes a number of testimonials from users.

"Things You Ought to Know About Casement Windows" is issued by the Casement Hardware Co., and gives a number of interesting facts which help towards maximum utility and beauty when casements are used. It explains how the use of casements makes possible inside screens, why out-swinging casements are tighter against the weather, types of hardware that improves the utility of casements, either of wood or of steel. There are a number of attractive pictures of windows.

INTERIORS:

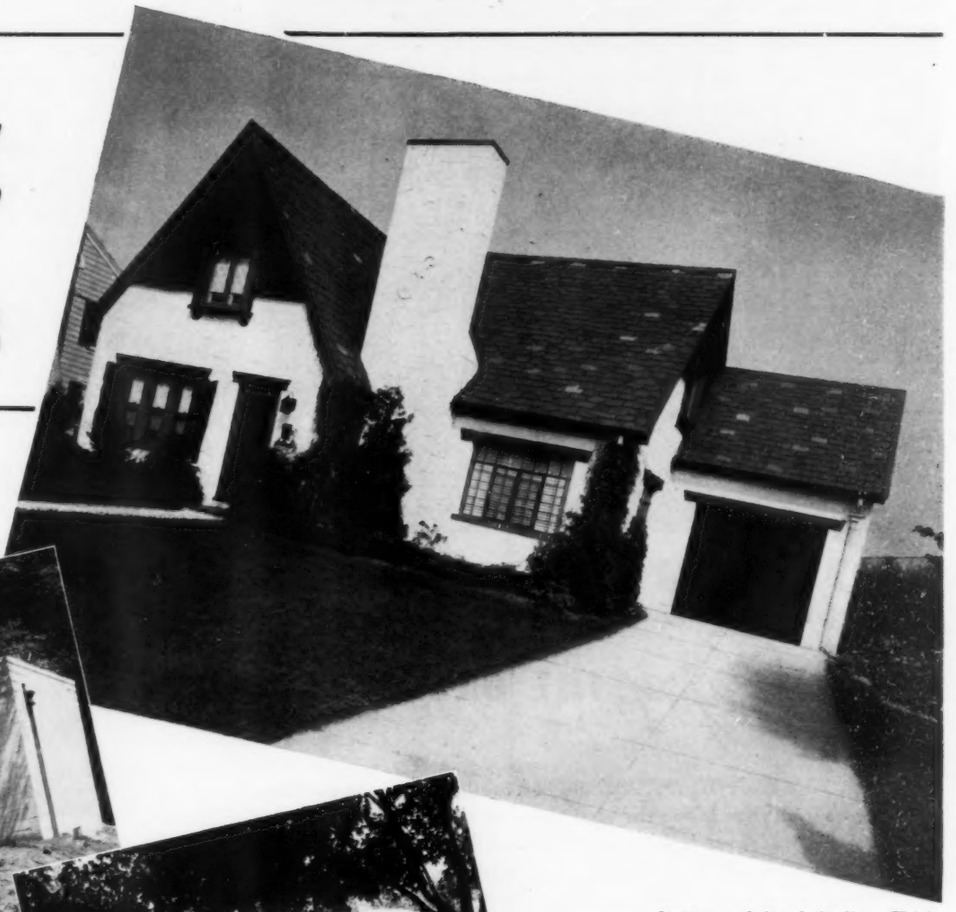
MANY people see the outside of a house, but it is only the family and its friends and acquaintances who have the opportunity to enjoy the beauties within. And so we find that interiors are most expressive of the personality of the family, that it is only inside that full enjoyment of a home is possible. Walls, carpets, rugs, lighting fixtures—these and many of the other interior details rightly account for an important part of the building dollar.

Walls are always important, and "Paneling Old or New Interiors," issued by the Western Pine Association, pictures and describes the use of Ponderosa Pine for knotty pine paneling. There is quite an interesting discussion of pine rooms, written by Walter E. Church, Architect, which tells about old time rooms and gives suggestions on color combinations most effective in natural or stained pine rooms. The booklet discusses the principal types of boards for knotty pine walls, explains how the boards should be finished, and has drawings of the various patterns in which Ponderosa pine paneling comes. A companion piece, "Beautiful Paneled Walls of Genuine White Pine," also issued by the Western Pine Association, gives similiar information on the use of Idaho white pine for paneling and is profusely illustrated.

"Woodwork of American Wal-

it costs so Little

to build firesafe *beauty and permanence into your home with* CONCRETE



Home of Victor M. Henry, Glen Ellyn, Ill. F. Tomlins, builder; Edward McClellan, architect. Concrete walls, partitions and doors.

Residence of Royal Sterling, Trinity Road, Marblehead, Mass. A. F. Ellsworth, builder; A. A. Dirlam, architect.

Concrete home of Mrs. Martha Harris, 6301 Washington Blvd., Indianapolis, Ind.

JUST think of it! You can enjoy concrete's priceless protection against the attacks of fire and storm, of termites and decay . . . you can have concrete's warm beauty and permanence . . . for only a few dollars per month more.

And this small added first cost may easily *turn into a saving*, thanks to lower upkeep costs and slower depreciation, and in many communities to lower insurance rates.

Housekeeping is a joy in a concrete home. Its walls do not settle, its floors do not sag, its doors and windows do not bind. It is snug and dry in winter, and cool in summer. And concrete is adaptable to Colonial, English, Ranch House, Modern—*any* architectural style, color and finish.

Any home can afford concrete floors

New methods cut the cost of these floors —rigid, warm, quiet, and *fireproof*. Some owners like them simply colored and waxed. Others use linoleum, wood, carpet or other covering. Variety and charm —different in every room if you wish.

If you are planning to build a new home, send for attractive booklet of design ideas for concrete homes.

PORTLAND CEMENT ASSOCIATION
Dept. 5-5, 33 W. Grand Ave., Chicago, Ill.

HOW TO GET A CONCRETE HOME

1. Ask a nearby concrete products man or concrete contractor for names of architects and builders experienced in concrete.

2. Tell the architect you select that you want concrete walls, concrete floors and a firesafe roof.

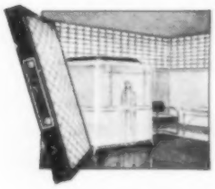
3. Have your plans figured by one of the rapidly growing number of builders and realtors who have built concrete homes or who are specializing in this type of construction. As a rule you will get the best bid and the best job from a builder experienced in concrete. Let nothing shake your determination to obtain the best value for your home-building dollar in today's market . . . A FIRESAFE CONCRETE HOME.

"COME INDOORS
AND *Enjoy* THE DAYLIGHT"

● **A new kind of daylight . . . refined and mellowed . . . can now be built right into your home through the medium of Insulux Glass Block. Used wherever light, insulation and beauty of design are desired, this new and better building material transforms flat walls into masses of cheery daylight, brings dark corners out into the open and still provides comforting and reassuring privacy.**

But Insulux does *more* than transmit diffused light in predetermined volume; and it contributes *more* than rare architectural beauty. For Insulux defies weather . . . resists fire . . . deadens sound . . . retards heat . . . requires no painting . . . is impervious to grease and odors . . . and is easily cleaned.

If you contemplate building or remodeling, talk with your architect and dealer about Insulux Glass Block. They will be glad to show you where and how you can use it most advantageously. In the meanwhile, use the coupon below. Owens-Illinois Glass Company, Toledo, Ohio.



Dust-Stop Air Filters . . . an Owens-Illinois Fiberglas product . . . are used at the air intake of warm-air furnaces to remove dust, lint, pollen and dust-carried bacteria from the air circulating through heating and ventilating ducts. Ask your heating contractor about Dust-Stop.

OWENS-ILLINOIS *Insulux*
GLASS BLOCK

OWENS-ILLINOIS GLASS COMPANY
Industrial & Structural Products Division, Toledo, O.

Please send me, without obligation on my part, complete information about Insulux Glass Block.

Name _____

Address _____

City _____ State _____

AH5

nut" for homes of moderate cost is the subject of a booklet issued by the Curtis Companies. It contains many illustrations of rooms paneled in walnut, of trim and doors, wainscoting and fireplaces, and explains why American Walnut, as furnished by Curtis, is now within the reach of the home owner of moderate means.

"Classic Ceilings Without Cracks or Visible Joints" pictures and describes the use of Upson Board, made by the Upson Company. It explains how ceilings of wallboard are now available without visible joints, and discusses paneling with Upson wall board. The decoration of Upson ceiling is illustrated and described, and available moldings of wood are pictured. Upson "Stabilized" Fibre-Tile, for use in kitchens and bathrooms, is also explained.

Window decoration is highly important, always, and "Venetian Blinds by Columbia" is a most interesting discussion of the decorative use and possibilities of the very popular Venetian blinds, as made by the Columbia Mills. Many of the illustrations are in full color, and all the pictures are reproduced at a size sufficiently large to enable one readily to pick up decorative ideas. The use of draperies in connection with Venetian blinds is explained,

and there is a color chart showing the colors of slats and tapes which are furnished by Columbia.

"How to Make Draperies, Slip Covers, Cushions, and other Home Furnishings the Modern Singer Way" is a most helpful booklet published by the Singer Sewing Machine Co., Inc., and is exactly what its title indicates. There are decorative suggestions indicating what should be made to fit various conditions, instructions as to how to measure windows so that the curtains and drapes will be of the right size; rings, rods, and fixtures; trimmings and finishes; etc. The housewife handy with her needle—and even she not so handy—will find this booklet of invaluable assistance.

Floor coverings form the basis of decoration, and many hints as to the proper pattern and color of rug to use, and effective color schemes to accompany it, will be gained from "Olson Reversible Broadloom Rugs," issued by the Olson Rug Company. Most of the illustrations are in full color, and the prices of various sized rugs are given. A feature, as described, is that old rugs, carpets and clothing may be converted into Olson rugs, with an allowance for the material furnished, and that rugs may be had in size desired.

"Walls and Ceilings of Lasting Beauty with Wall-Tex for Every Room in the House" describes the washable fabric wall coverings made by Columbus Coated Fabrics Corporation, and is accompanied by actual samples of the material. It is explained why this material does not crack even when plaster underneath it cracks, and why it furnishes an excellent foundation for future redecoration should it ever be deemed desirable to change the color scheme. Several of the illustrations are in full color. There is a guide to help select the proper Wall-Tex patterns to harmonize with the rest of your furnishings according to the room exposure.

"Saving Your Eyes With Correct Lighting" illustrates and describes Chase "Even-Glow" lighting fixtures made by the Chase Brass & Copper Company, prices of the fixtures being given. There are a number of illustrations showing poorly lighted rooms contrasted with the same rooms properly lighted with Chase fixtures, which makes it easy to visualize how necessary it is to discard old fashioned fixtures and to install those of modern type.

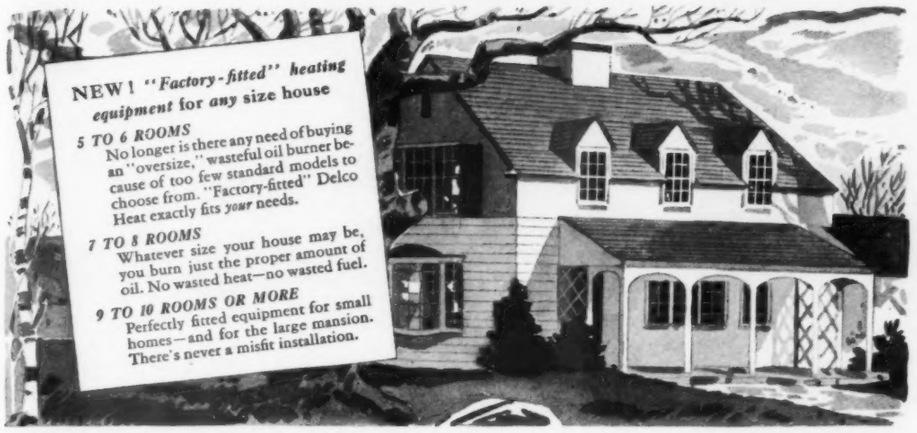
Somehow, the final intimate touch to a bed room is the blanket. And "What You Should Know About Blankets . . . Their Selection and Care," issued by Kenwood Mills, is a colorfully illustrated booklet which tells all about blankets—how to recognize pure wool, how to take care of blankets and how they should be washed. There is a helpful table showing how to select the correct blanket size for different types of beds, color of blankets to use to fit in with various color schemes, and many other pointers.

HEATING:

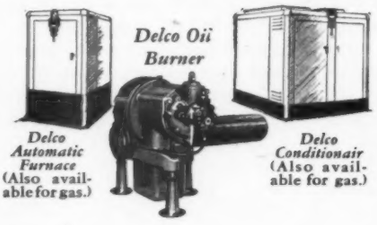
WHEN the days begin to lengthen and the cold begins to strengthen, there is no feeling so comfortable as having plenty of heat to keep the house warm and healthy. Every kind of fuel has its advantages—gas, oil, coke and coal, and each can be fully automatic in its operation in connection with any type of heating system that is used.

"Iron Fireman for Homes" ex-

Now...*even the most modest Home* can afford Delco Automatic Heat!


NEW! "Factory-fitted" heating equipment for any size house
5 TO 6 ROOMS
No longer is there any need of buying an "oversize," wasteful oil burner because of too few standard models to choose from. "Factory-fitted" Delco Heat exactly fits your needs.
7 TO 8 ROOMS
Whatever size your house may be, you burn just the proper amount of oil. No wasted heat—no wasted fuel.
9 TO 10 ROOMS OR MORE
Perfectly fitted equipment for small homes—and for the large mansion. There's never a misfit installation.

NEW Delco Oil Burners and Automatic Furnaces with the exclusive Thin-Mix Fuel Control cut heating costs to the bone



NEW SMALLER MODELS

for all types of heating—at attractive prices

No matter what type of heating you require—no matter how large or small your home may be, you can now have dependable Delco Automatic Heat with the economy of the Thin-Mix Fuel Control. New smaller models at unusually attractive prices make the convenience of this truly automatic heat an actual economy in homes of *any* size.

HERE'S good news for those who think automatic heat is only for the very well-to-do. Now families of modest incomes can have convenient, *entirely* automatic heat—and save money at the same time. The reason is . . . the Thin-Mix Fuel Control.

Every Delco Oil Burner is equipped with the Thin-Mix Fuel Control. This sensational General Motors development mixes the cheapest grade of domestic fuel oil with air—to form a *thin mixture* that produces a flame packed with heating value . . . stingy in fuel consumption . . . and so efficient in operation that you get amazing savings every day your oil burner is in use. And that isn't all. The *new* Delco Oil Burners are *factory-fitted* to *your* size home.

No more need for a "big house" burner to heat a five-room house. No more wasted heat, wasted oil or wasted money. The Delco Oil Burner is engineered to fit exactly the heating requirements of *any* size house.

Why experiment? With the savings you'll get from the Thin-Mix Fuel Control, it actually costs *less* to enjoy Delco Automatic Heat than heat from unknown, untested burners. Just think—no more back-breaking work. No more dusty cellar dirt. No more expensive clinkers. You can have *clean*, automatic heat *and can bank the savings.*

You know how a too-rich mixture in your car wastes fuel. Oil burners that lack proper controls let mixture of oil and air get too rich . . . waste fuel . . . cause smoke and soot. The Thin-Mix Fuel Control offered only on Delco Oil Burners—keeps the mixture *thin* . . . creates a clean, hot flame that gets more heat from the oil . . . saves money, heats your home for less cost and does it better. It's another modern miracle from the world's foremost builders of devices for combustion of liquid fuels.

The Delco Oil Burner will convert your shovel-fired furnace into a fully automatic heating plant. And, both the Delco Automatic Furnace and the Delco Conditionair are fired with Delco Oil Burners equipped with the Thin-Mix Fuel Control.

Fall Payment Plan for Spring Buying

If you are building or remodeling, you owe it to yourself to get complete information about the Delco Oil Burner and those two other great Delco Heat developments—the Delco Automatic Furnace (for steam, hot water or vapor systems) and the Delco Conditionair (for forced warm air systems) that "air conditions as it heats."

Ask your nearest Delco-Frigidaire dealer, or mail the coupon below. The new Delco Fall Payment Plan makes *this Spring* the wise time to buy.

It Pays to Talk to

DELCO-FRIGIDAIRE

The Air Conditioning Division of General Motors

AUTOMATIC HEATING, COOLING AND CONDITIONING OF AIR

MAIL for Spring buying facts

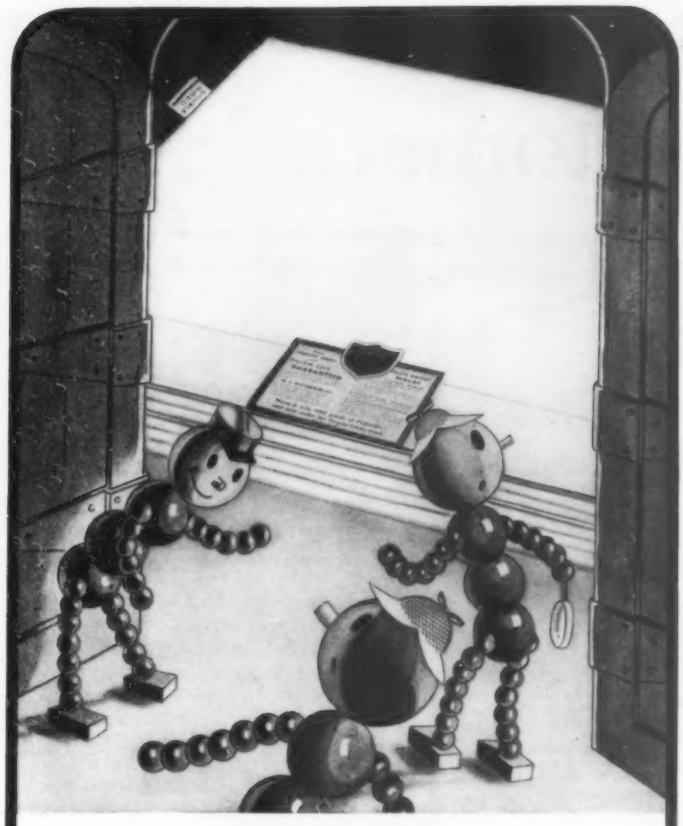
Delco-Frigidaire Conditioning Division
General Motors Sales Corporation
Dayton, Ohio, Dept. AH-5

Please send me by return mail complete information about ☐ Delco Oil Burners ☐ Delco Automatic Furnaces ☐ Delco Conditionair.

*Name*_____

*Street*_____

*City and State*_____



COME ON IN,

SHEET SLEUTHS!

WELCOME, Doubting Thomases! Pequot throws its gates wide open to all who want to be *sure* about the quality of their sheets!

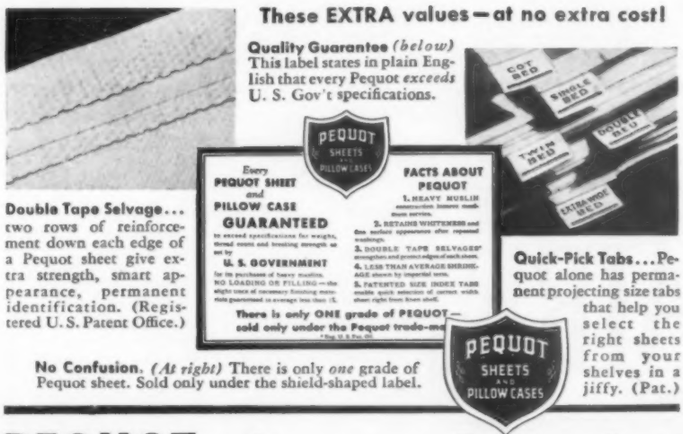
Every month the U. S. Testing Co., Inc., New York, buys Pequot sheets in stores from coast to coast—then tears, weighs, boils, measures them in accordance with standard U. S. Gov't tests. The testing company certifies the Pequot guarantee!

This wonderful record confirms what American housewives have found out through long experience—that Pequot sheets wear longer and save money in the long run. Hundreds who expressed their preferences in surveys recently, voted 4 to 1 for Pequot over any other brand.

"Pequot is so soft and smooth," they said, "—like old linen." "It's wonderful how white Pequots are after years of washing." "There's such a nice firm *feel* to a Pequot!"

Aren't these the very qualities you want in your sheets? If they are, there's one sure way to get them. Go to your store and insist on the sheets with the shield-shaped Pequot label!

Pequot Mills, Salem, Massachusetts


These EXTRA values—at no extra cost!
Quality Guarantee (below)
This label states in plain English that every Pequot exceeds U. S. Gov't specifications.
PEQUOT
SHEETS AND PILLOW CASES
Every PEQUOT SHEET and PILLOW CASE GUARANTEED
U. S. GOVERNMENT
FACTS ABOUT PEQUOT
1. HEAVY MUSLIN
2. RETAINS WHITENESS
3. DOUBLE TAPE SELVAGES
4. LESS THAN AVERAGE SHRINKAGE
5. PATENTED SIZE INDEX TABS
There is only ONE grade of PEQUOT—sold only under the Pequot trade-mark
Double Tape Selvage... two rows of reinforcement down each edge of a Pequot sheet give extra strength, smart appearance, permanent identification. (Registered U. S. Patent Office.)
Quick-Pick Tabs... Pequot alone has permanent projecting size tabs that help you select the right sheets from your shelves in a jiffy. (Pat.)
No Confusion. (At right) There is only one grade of Pequot sheet. Sold only under the shield-shaped label.
PEQUOT
SHEETS AND PILLOW CASES

PEQUOT *Sheets and Pillow Cases*

plains how coal fuel may be made fully automatic by the use of an Iron Fireman, made by the Iron Fireman Manufacturing Co. This booklet explains how coal is automatically taken from the bin right into the furnace through a screw tube which may be placed below floor level, and how ashes are automatically taken from the furnace or boiler and deposited in a dust-tight receptacle. Complete details of operation are given together with illustrations picturing the equipment and showing its manner of operation. There is also a complete description of the various Iron Fireman automatic control instruments and thermostats, and a comparison of coal with other kinds of fuel.

"When Heating Your Home" describes the magazine type heater, in which coal is placed in a magazine at intervals of once every twenty-four hours or so and feeds by gravity. The economies of this type heating plant, made by the Spencer Heater Company, are interestingly explained and accompanied by a number of testimonial letters. The equipment and its manner of operation are described and pictured.

"Automatic Heat Without Cost Penalty" describes and illustrates the types of automatic stokers made by Fairbanks, Morse & Co. It explains the advantages of the cheaper grades of coal when used in a stoker, and describes how coal is fed from underneath by a screw drive in this type of heating equipment, which can be added to existing boilers.

A somewhat similar type of stoker, made by the Whiting Corporation, is illustrated and described in "The Most Recent Development in Automatic Heating for the Home." "The Automatic Butler Coal Stoker," made by the Butler Manufacturing Company, also discusses stoker equipment which can be added to any type of boiler.

"Unshackled" describes the Delco-Heat Im-Pak-Tor boiler with the "Thin-Mix" fuel control, which uses oil. Various parts of the boiler and burner are illustrated and described. There is a table of savings possible by use of this type of heat, based on information furnished by uses of this equipment made by Delco Heat Division of General Motors.

A monthly publication, "The Home of Today," is published by the Williams Oil-O-Matic Heating Corporation and, in addition to describing and illustrating how Williams Oil-O-Matic oil heat makes it possible to turn cellars into basement recreation rooms, gives quite a bit of interesting information for home owners on gardening, magic, etc.

"This New Comfort" is a booklet issued by the American Radiator Company for home owners, describing a new method of assuring indoor comfort through the use of the latest American Radiator equipment. In extremely simple language it describes the three kinds of heat that help to keep a house warm and which are possible when radiators are used—conduction, convection and radiation. It also explains how air conditioning may now be used in conjunction with radiator heat, gives colored illustrations showing various heating plants installed in "phantom" houses, and explains how the most modern systems may easily be financed.

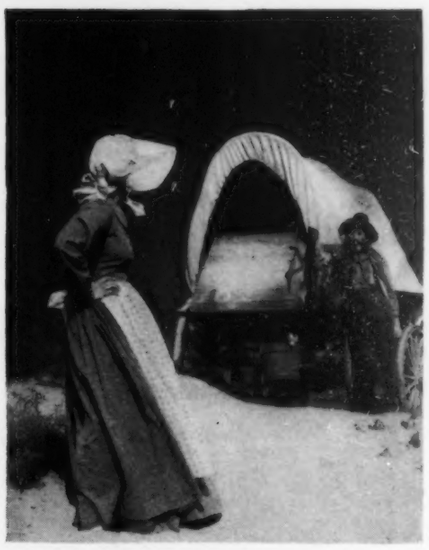
The advantages of having an oil burner and boiler engineered as a unit is described in "Luxurious Heat," issued by the Air Conditioning Department of the General Electric Company. The way in which the burner and boiler work is shown in beautifully colored diagrams.

An educational booklet, "Presenting Hoffman Controlled Heat With Air-Conditioning," is issued by the Hoffman Specialty Co. It explains exactly what air conditioning is and explains the various types of residential air conditioning systems. It also describes in detail how complete air conditioning and radiator heat may be combined. Hoffman radiator controls and also the Hoffman air conditioning unit are explained.

Told by a woman who must be nameless . . .

"You've seen me hundreds of times. I'm one of the nameless bystanders in street scenes . . . one of the audience in theatre lobbies . . . part of the howling mob in revolutions . . . one of the dancers at court balls . . . a white-clad nurse in hospital scenes! Of course, you wouldn't recognize me. For I'm a Hollywood 'Extra'!

"And you can take my word for it—the life of a movie extra is no bed of roses! On the lot (made up and in costume) by 7:30 A.M. Then hour after hour of exhausting work! Standing around . . . our make-up melting under the hot Kleig lights . . . weary backs aching . . . eyes burning . . . nerves splintering!



"Naturally, for women extras, some days are more difficult than others. I'll never forget one picture! On our feet all day in the hot desert sand . . . and for me it was the worst time of the month. I was so chafed and uncomfortable I thought I'd simply collapse! Then one of the girls gave me a box of Modess . . .

"What a relief! Modess was so much *softer* than the napkins I'd been in the habit of buying, I cut a pad in two—just to see what it was made of! Instead of close-packed layers—I found a fluffy filler, soft as down! It's easy to see why Modess never becomes harsh and rasping in use . . . never chafes.

"And—that moisture-proof backing! No wonder Modess is *safer!* What peace of mind it brings—to know one needn't fear embarrassment. I thought I'd test that backing! Actually poured water on it . . . and not a drop came through! Now I know why Modess is called 'Certain-Safe'!

"We're going on location next week. We'll be in the wilds of Canada for a month or longer. And you can bet your boots a good supply of Modess is going with me. I'm taking no chances! Since experiencing the greater comfort of Modess—I could never go back to the kind of napkins I used to buy!"

Get in the habit of saying "Modess"

SAID MARGE TO MARY:

"I DON'T BELIEVE IT"

...AND THAT'S WHAT YOU'D SAY TOO, UNTIL—

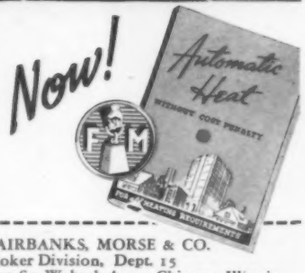
BUT THIS AUTOMATIC HEAT IS NOT ONLY CHEAPEST ... IT'S CLEAN!
I CAN'T BELIEVE IT, MARY
JACK AND I DIDN'T BELIEVE IT EITHER ... BUT WE INVESTIGATED!
WHAT GOOD DID THAT DO YOU?
IT SAVED US PLENTY ON FUEL BILLS—AND SAVED ME FROM BEING A FURNACE SLAVE
YOU MEAN YOU HAVE AUTOMATIC COAL HEAT NOW?
YES! A FAIRBANKS-MORSE AUTOMATIC COAL BURNER. BRING STAN OVER TONIGHT AND SEE!
OKAY, I'LL TELL HIM IT'S A BRIDGE GAME
THANKS FOR THE EYE-OPENER. FROM NOW ON WE'LL HAVE AUTOMATIC HEAT AND SAVE MONEY, TOO
WE REMODELED THE BASEMENT WITH THE MONEY WE SAVED

INVESTIGATE

Send for this free book

Maybe *you* don't believe that automatic coal heat can be as clean as any other kind of heat. But you will when you read this book. With it are scores of letters from owners, who have been enjoying the economy, convenience, cleanliness, and comfort of F-M Automatic Coal Burner heat for the past three years! Read what *they* say.

Remember also that this automatic coal burner is backed by the 107-year-old engineering organization of Fairbanks-Morse. A small down payment—*very small*—and the easiest kind of terms are available. So why not investigate!



FAIRBANKS, MORSE & CO.
Stoker Division, Dept. 15
900 So. Wabash Ave., Chicago, Illinois

Please send me the free book, "Automatic Heat Without Cost Penalty."

Name.....

Address.....

City.....*State*.....

FAIRBANKS-MORSE
AUTOMATIC COAL BURNERS

For the simple life

[*Continued from page 20*]

off, there is looped across the front between short posts, a huge hawser rope which enhances the feeling that one is sitting on the deck of a boat.

To give the house the feeling of "belonging," the exterior is of rather wide boards stained a wood brown, with roof, window sashes, and other trim a leaf green, which ties the house in with the trees which surround it.

Half of the screened porch is covered with a gay awning, which is removed in winter, thus allowing the sun to stream into the living room through the south casement windows (5 by 7½ feet). From the kitchen, casement windows open onto the screened porch, where much of the warm weather eating is done. No screens are necessary for this window, and a wide hinged shelf, supported by tasseled ropes beneath, makes serving extremely easy.

Inside the house we eliminated all plastering and finished everything with insulating Celotex, the equivalent of three inches of plaster. With storm windows, even the living room, exposed on three sides, is perfectly comfortable in below zero weather.

My husband, though inexperienced in such work, did all of the painting and staining both inside and out—and such a thrill as he had when his results were especially good. In all rooms, except the living room and dressing room, a warm buff paint was applied over a coat of sizing on the wall board; wooden strips over the joints making a nice paneling. The dressing and bathroom is done in turquoise blue and white.

The living room ceiling, which is high, extending almost to the point of the roof, the two end walls, and the space over the fireplace are of white pine car-siding, slightly stained and waxed to a satiny finish. To obtain the desired color two light brown stains were mixed. The staining and the polishing with a floor polisher were done before the boards were put in place. The long side walls are covered with rough plastic paint of a rich, creamy yellow.

At the view end of this room, French doors and two windows open onto the "deck." High book shelves fill the rest of this wall. In one of the long walls, opposite the big casement windows, is a large fireplace, its bricks and tiling harmonizing with the finish of the rest of the room. A door leading into the kitchen we call "the invisible door" because it is covered with the car-siding exactly matching the wall. Trap door rings do away with knobs.

In the smallest bedroom are double decker bunks, for which regular springs and mattresses were used. Many closets and built-in wardrobes and drawers give sufficient storage room. A high space over the stairs to the basement was made into a closet for hand luggage. There is not a foot of space anywhere that is not utilized. The telephone is in a niche in the wall between the hall and dressing room and is accessible from either side.

At the building wrecker's we found some interesting outside doors and large and small casement windows, which helped to cut down expense and which have helped also to add to the unconventionality of the house.

The attached garage adds to the comfort of our lodge in the woods, which is designated at the entrance to the driveway as "Warrenwood."

At one end of the room French doors and two windows open onto the "deck." They are flanked by bookshelves

AMERICA'S BUYING ONE A MINUTE!

SEE THE NEW

G-E Triple-Thrift

REFRIGERATORS

1. SAVE ON PRICE
2. SAVE ON CURRENT
3. SAVE ON UPKEEP

RESEARCH KEEPS GENERAL ELECTRIC YEARS AHEAD!

MORE ICE! MORE COLD! MORE CONVENIENCE! AT LESS COST!

AMERICA—quick to recognize outstanding value—is buying G-E Triple-Thrift Refrigerators at the rate of one a minute! The finest refrigerator General Electric has ever built now sells at a price *everyone can afford.* It produces more cold and gives more years of service for less money. You *save* on price. You *save* on current. You *save* on upkeep!

All Triple-Thrift refrigerators are powered with the G-E Thrift Unit! This is the only sealed mechanism—backed by *10 years* of actual service. Only General Electric has forced-feed lubrication and oil cooling—features that assure quieter operation, lower current consumption and longer life.

Every proved convenience is built into G-E Refrigerators. The beautifully styled all-steel cabinets have interior lighting. Full-width sliding shelves with rounded fronts increase usable space. *Even the top shelf slides!* There are easy-out ice-cube trays, built-in thermometer, deep-dish vegetable drawer and scores of other advantages.

Check the General Electric Refrigerator point by point—feature by feature. Compare the value. Look at the price tag. See for yourself that today's low prices bring the *model you want* within *your* reach. General Electric Company, Nela Park, Cleveland, O.

P.S. You'll always be glad you bought a G-E!

GENERAL ELECTRIC

Triple-Thrift Refrigerators

THE MALIBU DAVENPORT AND CHAIR, DESIGNED IN HOLLYWOOD

Exclusive Fashion-Flow fabrics loomed by Zimmerman

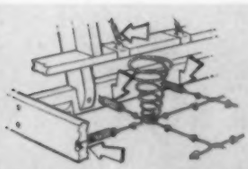
STYLED for today and tomorrow. Keyed to the thousands of homes from Park Avenue to Hollywood who demand utmost smartness, comfort and durability at a reasonable price.

A smart choice! Over 100 color combinations of Fashion-Flow fabrics, loomed by Zimmerman, world famous for color harmony and quality. A wide selection of delightful, modern, exclusive Fashion-Flow covers. A safe choice! Years of designing and testing produced the Malibu—the greatest development of the century. Always comfortable. Seat and back springs are lifetime Fashion-Flow units. They pass through the hardwood frames. They will weaken only by destroying these hardwood frames.

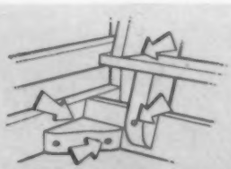
For greater comfort, knuckle-jointed cables of finest Premier wire support every spring. Sit anywhere in the Malibu without sag or sidesway. Fitted with finest, most comfortable Nachman boxed-in cushions—six inches deep. Filled with high grade cotton and hair. Curved arms in walnut or blond birdseye maple, finished in alcohol-proof lacquer.

See the Malibu today. Feel its luxurious comfort. Let it revive, beautify your home—piece by piece if you wish. Davenport $129.50, chair $69.50, any cover or color; your first cost is your last with Fashion-Flow! Same prices everywhere in U. S. Your nearest Fashion-Flow dealer will pay the freight. See this furniture today at your Fashion-Flow Hall, listed on pages 92 and 93.

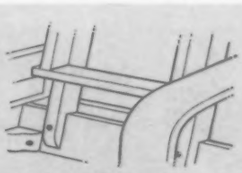
SAME PRICES EVERYWHERE IN THE UNITED STATES



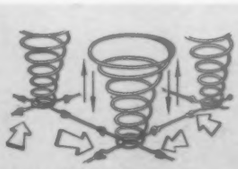
Life-time Fashion-Flow springs pass through hardwood frames



Glued and bolted corner blocks for durability



All hardwood frames for enduring satisfaction



Fashion-Flow knuckle joint braces prevent sag and side sway

True comfort in every part of Fashion-Flow davenport and chair. No sagging corners. Arms protected with alcohol-proof lacquer.

add-a-piece furniture

FOR LIVING ROOM AND BEDROOM

See it today at your Fashion-Flow Hall

To the thousands of Fashion-Flow friends, to everyone who longs to "do" something to their rooms, here *is* news.

Today Fashion-Flow presents America's smartest living room furniture. Like Fashion-Flow for bedrooms, it is modern in design, smooth of contour, simple and livable. It is yours on Fashion-Flow's open-stock, add-a-piece plan. A brilliant idea that allows you to assemble your Fashion-Flow rooms step by step, gives you a thousand and one room combinations . . . lets you choose the pieces that fit the home or apartment you live in today; so easy to add to for the larger home you'll own tomorrow.

Choose Fashion-Flow for your living room. Read on the opposite page why it is America's smartest furniture.

Choose Fashion-Flow for your bedrooms. Its woods are hand-rubbed. Drawers are individually fitted, fully dust-proofed. Mirrors of heaviest plate glass.

Fashion-Flow prices are amazingly low and terms so convenient you can "do" your home in Fashion-Flow now! Plan it *today!* At your Fashion-Flow Hall (listed on pages 92 and 93) now showing.

Fashion-Flow* FURNITURE . . . . *by B. P. John
Fashion-Flow* LAMPS . . . . . *by Rembrandt
***Fashion-Flow* RUGS . . . *by Masland* (see pg. 89)**
***Fashion-Flow* FINISHES *by Sherwin-Williams* (pg. 87)**
***Fashion-Flow* MIRRORS *by Libby-Owens-Ford* (pg. 88)**
Fashion-Flow* SPRINGS & MATTRESSES *by Simmons
(shown on page 86)

AMERICA'S SMARTEST FURNITURE

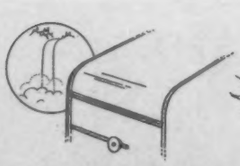
Fashion-Flow bedroom in mahogany with blond maple tops. Same pieces available in walnut, and in cherrywood at same prices.

Bed	**$25**	**Chest**	**$25**
Nite Stands, ea.	**$7.50**	**Mirror**	**$7.50**
Dresser	**$39**	**Vanity**	**$79**
Vanity Bench	**$12.50**	(Tuf-Flex Miracle glass shelves)	

Other Vanities $22.50 $25 $29 $39 $49 $69 $89

These prices apply throughout United States, regardless of where you live. Your nearest Fashion-Flow dealer will pay the freight. See where to buy on pages 92 and 93.

DUSTPROOF DRAWERS
—to keep lint out



WATERFALL CONTOURS
—easy to clean

HAND-FITTED DRAWERS
—smooth running

HAND RUBBED WOODS

GENEROUS, HEAVY PLATE MIRRORS

Ask *your* Fashion-Flow dealer (s pages 92 and 93) for interesti Fashion-Flow booklet.

Name _____

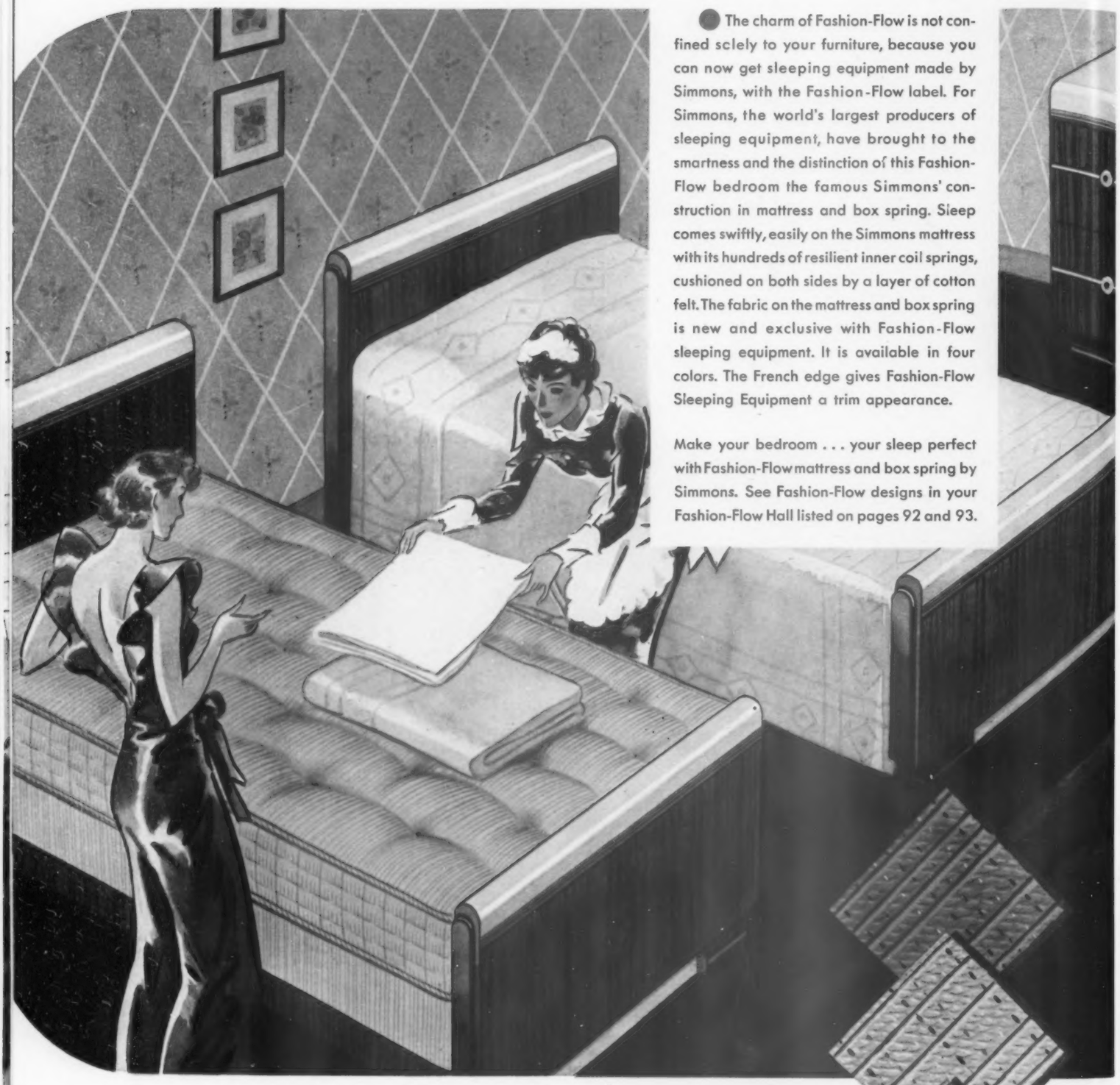
Street _____

City _____

State _____

Entire advertisement copyrighted 1937, B. P. John Furniture Corporation. All Fashion-Flow designs paten

DESIGNED FOR SLEEPING



The charm of Fashion-Flow is not confined solely to your furniture, because you can now get sleeping equipment made by Simmons, with the Fashion-Flow label. For Simmons, the world's largest producers of sleeping equipment, have brought to the smartness and the distinction of this Fashion-Flow bedroom the famous Simmons' construction in mattress and box spring. Sleep comes swiftly, easily on the Simmons mattress with its hundreds of resilient inner coil springs, cushioned on both sides by a layer of cotton felt. The fabric on the mattress and box spring is new and exclusive with Fashion-Flow sleeping equipment. It is available in four colors. The French edge gives Fashion-Flow Sleeping Equipment a trim appearance.

Make your bedroom . . . your sleep perfect with Fashion-Flow mattress and box spring by Simmons. See Fashion-Flow designs in your Fashion-Flow Hall listed on pages 92 and 93.

Fashion-Flow MATTRESS AND BOX SPRING

by SIMMONS

$29.50 EACH

at the Fashion-Flow Hall in your city listed on pages 92 and 93.

Fashion Flow Furniture by B. P. John. Room setting by Marshall Field. Furniture and Room Finishes by Sherwin-Williams . . .

A ROOM WITH A VIEW — of Lovely Furniture in a Beautiful Setting

Furniture with a future! Sherwin-Williams finishes add the ultimate touch today, and protect for years to come the rich beauty of grain, color, and texture of Fashion Flow Furniture.

On Fashion Flow Furniture; on the walls of this bedroom graced with Fashion Flow's modern beauty; on the interiors and exteriors of your home, Sherwin-Williams products give the right finishing touch—are the choice for charm, color and quality.

"All you need to know about paint is Sherwin-Williams," and wherever you see the S-W "Cover the Earth" emblem, you will find paint headquarters and a Sherwin-Williams dea'er eager to help and serve you.

See for yourself the beauty of "Fashion Flow finish by Sherwin-Williams." Visit your Fashion Flow Hall on page 92-93.

The famous Sherwin-Williams Home Decorator shows other Fashion Flow room ensembles. Also, color schemes, interiors and exteriors of America's leading model homes. Get your free copy at your neighborhood Sherwin-Williams dealer — or write directly to The Sherwin-Williams Company, Dept. E-27, Cleveland, Ohio.

FASHION FLOW FURNITURE IS FINISHED EXCLUSIVELY WITH SHERWIN-WILLIAMS PRODUCTS

SHERWIN-WILLIAMS PAINTS

"ALL YOU NEED TO KNOW ABOUT PAINT"

THE SHERWIN-WILLIAMS CO.
DEPT. E-27, CLEVELAND, OHIO

Please send me, free of charge and without obligation, a copy of the 1937 Home Decorator.

NAME_____

ADDRESS_____

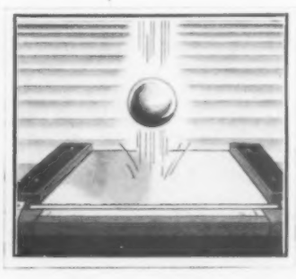
MODERN FURNITURE UTILIZES

L·O·F TUF-FLEX *GLASS*

FOR GREATER STRENGTH*

When the designers of Fashion Flow Furniture created their new bedroom pieces they took full advantage of the trend toward a more generous use of glass in the home. For instance, milady's vanity, illustrated here, offers an excellent example of how the sparkling beauty of glass is made to blend with modern furniture design. This vanity has a large mirror of polished plate and shelves of Tuf-Flex Glass—the new tempered plate glass which is from three to seven times as strong as ordinary plate glass. Women appreciate the fact that glass is stain-proof in ordinary use. Toilet accessories show to advantage on glass and here the use of Tuf-Flex tempered plate glass, for the first time, makes the long brilliant glass shelves more practical. The whole ensemble adds a noticeable touch of smartness to the room.

LIBBEY·OWENS·FORD GLASS COMPANY, TOLEDO, OHIO



● *A 2-pound steel ball bounds back from a 12x12-in. light of ¼-in. Tuf-Flex, after a drop of 5 feet.*

* *While Tuf-Flex is not unbreakable, its tempering process limits its susceptibility. Chipping or puncturing exposed edges or surfaces causes the glass to disintegrate into small crystals, and if not framed, the crystals have a tendency to fly apart.*

Smart 1937 background

MASLAND Bedroom Rugs

and *Fashion-Flow* Furniture

TRADE-MARK REG. U.S. PAT. OFF.

TOP, *Mossgrain* (*pattern* 21) CENTER, *Textura* (*pattern* 116-A) BOTTOM, *Hill'n'Dale, Champagne* ON FLOOR, *Super-Textura* (*pattern* 0116-G)

MASLAND all-wool Bedroom Rugs, because they're designed to go with all types of smart bedroom decoration, harmonize perfectly with the smooth, modern lines of Fashion-Flow Furniture. Made with rich, nubby textures and full, fluffy fringes . . . in patterns and colors that are fresh and new, they have these good features: Layflex non-skid backs; pile-lock construction to lock the wool tufts in; curl-proof corners. Their fine, firm weave makes them easy to clean and keep clean. You'll find them at moderate prices in all Fashion-Flow Hall stores. Masland also makes fine quality rugs for *every* room in the home—Masland Wiltons, and the famous Argonne, "the rug children won't wear out."

C. H. MASLAND & SONS, INC.: CARLISLE, PA.; PHILADELPHIA, PA.

W. & J. Sloane, Selling Agents Division
295 Fifth Avenue, New York City

I'd like to know more about Masland Bedroom Rugs. Send me, without charge, folder with color illustrations.

Name.....

Address.....

City.....

NEW COOLING SYSTEM FOR SUMMER ROOMS

"How the heat beats in at the windows! What can I do to cool this room?"

"I'll try those new Larkspur Blue window shades. They're such a cool color!"

"Even with the shades way down, the windows look 'dressed' and cheerful."

Larkspur Blue WINDOW SHADES

YOU know how dewy-cool the larkspur looks in your blue borders. Think of bringing that fresh, calm color right from your garden into your living-room. Yes! There are new woven-cloth window shades in Larkspur Blue, and they're lovely! They tone in with all the new blues in draperies, chintzes and wall-paper, and are a very smart *contrast* with other colors. Just to see them at the windows seems to "cool" the room, and, actually, they shut out heat, dust and glare. The new Larkspur Blue shades are woven on a loom, processed and colored to make them long-lasting. They bear the Seal that marks them as genuine value—the Seal of The Window Shade Institute, 500 Fifth Ave., New York.

Genuine CLOTH Window Shade — THE WINDOW SHADE INSTITUTE

FREE! WINDOW ENSEMBLE BOOKLET!

First of its kind! A new book, entitled "Well-dressed Windows," written by Miss Charlotte Eaton, Associate Editor of *The American Home* . . . pictures, ideas, color-schemes. Get a copy *free* at your department store or window shade shop. Or send this coupon and 10c, to cover cost of mailing, to

THE WINDOW SHADE INSTITUTE
500 Fifth Avenue, New York, N. Y.

*Name*_____

*Street*_____

*City*_____ *State*_____

THE WELL-DRESSED WINDOW WEARS A FRESH CLOTH SHADE

THE OLD ADOBE

MARGERY GORHAM

The ell where a rubbish pile and clothesline languished is now the patio

HOUSE hunting in Santa Barbara! To be among the chosen people who live in beauty between the mountains and the sea! I appreciated my good fortune. The search had two requirements for me: location and price. After years of living on a ranch where the problem of getting children to and from school was a troublesome one, it would be pleasant to be within walking distance of the high school; and the price? Of course, reasonable.

Naturally I had ideas abou' what I didn't want at any price But what did I want? I only knew that the house of my quest —I wasn't at all set as to size or shape—must be capable of yielding to treatment. I went alone. Driving slowly up and down streets watching for signs soon brought on a "tennis" neck. At a possibility, I would sit in the car letting my imagination work at whitewashing weathered walls, putting the garden in shape, pruning trees, or planning an outdoor living room.

Twice I came from the ranch to look and on the third day, as in the traditional tale, I found it, my old adobe, waiting to be loved. The car stopped almost by itself at the usual sign, FOR RENT, UNFURNISHED, but a steep driveway hid completely what the house might be. At the back of a deep lot, beyond an oak tree and a group of palms was a little brown house set at a queer angle to the street, half facing its neighbor, a cottage back of an apartment building. "Which one?" I wondered, and as I hesitated, a woman came out of the cottage and asked if I had come to see the house. While she went after the key I looked around, noted dog-holes revealing half-buried bones, was dismayed at the back yard full of rubbish piles and an ugly clothesline. Well, I'd look, since I was right here. The door opened. . . . Yes, a row of stars, for we now skip weeks, months, and even years, as it is three years since that door opened for me. To introduce a touch of conflict, that our coming together, the adobe and I, may be the more satisfying, you must know that when, with husband and checkbook, I returned that night to seal the bargain, having given only my word, I heard—and my heart skipped a beat—how a woman with a family of three children, her furniture on a van, had wanted desperately to move in that very afternoon. In thankfulness we paid two months rent and before the ink was dry on the check, the door-bell rang and there was the poor, wandering woman, a voice in the dark, being told the house was taken. And so we moved in.

Few of the historic adobes have survived progress. I call mine, La Casa del Baile, literally, the house of the dance, because it was built, the main room, as a dance hall, sometime prior to 1853. An old map peeling with age, in the Court House, records its location on this very spot.

Like the old Mission, the house is set to the points of the compass. Whatever the esoteric significance may be, the actual result is a house flooded with sunlight. The ground rises sharply in this block and in the early days ships could be seen coming in to the old port, but now the ocean view is restricted to a few feet between a garage and house, across the street. The narrow covered porch, whose posts seem made for strings of corn and peppers, is typically early Californian. From the bed in the front bedroom, through the open door, one's eye follows gratefully the long vista with lacy pepper-tree drapery beyond.

The main room, 20 by 35 feet, serves as living and dining room. The long window at the left end wall is precious, so obviously measured by the eye, so nicely off square. Here prints of St. Francis and a Madonna from Mexico share the indenture in the thick walls, and the afternoon sun is fast fading the blue draperies of the Madonna on the window itself. The broad shelf of the high window that now looks out on the patio, is a happy place for old glass to catch the light. A dark blue candlestick from the five and ten enjoys the good company of an old French bottle, and glass from Bohemia.

Two front windows, with panes that hark back to other days, look out on a sweep of lawn, spacious enough for both croquet and badminton. The front door, said to have come from the Mission has a glass inset of recent date. Interesting too is the door leading to the bedroom. The panels are old fashioned and the knob is placed much lower than in modern doors. Do you know why? The reason is like an echo of former leisurely family life. The thought was for the children who might reach up and turn the knob and more easily come and go.

The ell formed by the living and bedroom walls, where a clothesline, rubbish pile, and straggly pepper tree languished, is now the patio and verily, my patio. An olive tree replaced the pepper, the ground was leveled, old brick and sand hauled in my car. A water pipe went down first, that the sea-horse plaque—bought for a dollar because his nose was chipped—may be a wall fountain with little trouble. My brick laying was more willing than expert, and there *is* a low place directly in front of the door that holds puddles when it rains, but *quien cuida*. The first fence, of bamboo, was being eaten by microscopic visitors, so was replaced recently by lath, giving privacy for that morning sun bath. The umbrella table welcomes breakfast and luncheon trays. Around the door and window are decorations in soft colors, peasant style, done by two artist friends.

[*Please turn to page 95*]

At the back of a deep lot . . . was a little brown adobe house set at a queer angle

The long window at the end of the main room which serves adequately as both living and dining room

One's eye follows the long vista and the lovely lacy pepper tree drapery beyond

Fashion-Flow Halls

Specializing in Fashion-Flow home furnishings

Aberdeen, Wash. ....Goldberg Furniture Co.
Abilene, Kansas.....Shockey & Landis.
Ada, Okla.....Collier Bros.
Akron, Ohio.....M. O'Neil Co.
Alamosa, Colo.....Alamosa Furniture Co.
Albany, N. Y.....Fern Furniture Co.
Albany, Ore.....E. L. Stiff Furniture Co.
Albert Lea, Minn.....Mier Wolf & Sons.
Albion, Pa.....E. F. Bristol.
Albuquerque, N. Mex...American Furn. Co.
Algona, Iowa .....Richardson Furniture Co.
Aliquippa, Pa.....Pittsburgh Mercantile Co.
Alliance, Nebr.....Alliance Furn. Co.
Alliance, Ohio.....The Cope Furniture Co.
Altoona, Pa.....Wm. F. Gable & Co.

In Seattle it's SCHOENFELDS'

Amarillo, Texas.....Herring Furniture Co.
Ambridge, Pa.....Ambridge Furniture Co.
American Forks, Utah..Chipman Mercantile.
Amsterdam, N. Y.....Holzheimer & Shaul.
Anacortes, Wash.....Chas. Voitus Co.
Anchorage, Alaska...Eckman Furniture Co.
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Ansonia, Conn.....Spector Furniture Co.
Antigo, Wis.....McCandless & Zobel Co.
Antioch, Calif.....Garrow Home Furnishers.
Antwerp, Ohio.....O. Schilb & Sons.
Appleton, Wis.....Wichman Furniture Co.
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Arcata, Calif.....Feuerwerker's.
Ardmore, Okla.....Collier Bros.
Astoria, Ore.....Hildebrand & Co.
Athens, Ohio.....Cox Brothers.
Atlanta, Ga.....Sterchi Bros. Stores, Inc.
Arkansas City, Kan...Brown & Miller Furn.
Ashland, Ky.....Parsons Faulkner Co. Inc.
Ashtabula, Ohio.....John Ducro's Sons Co.
Atlantic, Iowa.....Young Furniture Co.
Attica, Ind.....Coffing & Robinson.
Auburn, N. Y.....Herbert Bros.
Aurora, Ill.....Pence Furniture Mart.
Austin, Minn.....Mier Wolf & Sons.
Austin, Texas...Swan-Schulle Furniture Co.

Baker, Ore.....Weis Bros. Furniture Shop.
Bakersfield, Calif.....McMahan's Furn. Co.
Baltimore, Md.....Hecht Co.
Baraboo, Wis....Meizl & McGann Furn. Co.
Bartlesville, Okla.....Bartlesville Furn. Co.
Batavia, N. Y.....Max Pies.
Baton Rouge, La.....Stokes & Acosta.
Battle Creek, Mich.....Jury-Rowe Co.
Bay City, Mich.....C. E. Rosenbury & Son.
Bayonne, N. J.....Harrie's Furniture Co.
Beacon, N. Y.....Roosa Furniture Co.
Beaver Dam, Wis...McKenstry-Yauman Co.
Beaver, Pa.....J. T. Anderson.
Beeville, Texas...Howard Bros. Furniture Co.
Bellaire, Ohio.....Zweig's Furniture Store.
Bellevue, Ohio.....Briehl's Furn. Store.
Bellingham, Wash.....Thiel & Welter Co.
Beloit, Wis.....G. N. Propst & Co.
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Bend, Ore.....Square Deal Furniture Co.
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Brazil, Ind.....The Sherfey & Kidd Co.
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Burlingame, Calif.....Cordes Furniture Co.
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Camden, N. J.....W. L. Hurley Co.
Canandaigua, N. Y...G. M. Kennedy & Son.
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Caney, Kans.....Blackledge Sales Co.
Canon City, Colo...The Emerson Furn. Co.
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Carnegie, Pa.....York Furniture Co.
Carroll, Iowa.....Matt Furniture Co.
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Celina, Ohio.....Celina Furniture Co.
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Centralia, Wash.....Charlet Furniture Co.
Chadron, Neb.....Midwest Hardware Co.
Chanute, Kans.....Koch Bros.
Charleroi, Pa.....Chas. L. Melenyzer.
Chelan, Wn.....Chelan Furn. Co.
Cherokee, Iowa.....Schmidt Furniture Co.
Chester, Pa.....Tollins Furniture Co.
Chewelah, Wash....King's Furn. Exchange.
Cheyenne, Wyo.....Perey Smith Merc. Co.
Chicago, Ill.....Phone Delaware 4946.
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Chillicothe, Ohio.....Globe Furniture Co.
Chico, Calif.....Richardson Furniture Co.
Chinook, Mont.....Wallner Furniture Co.
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Cincinnati, Ohio.....The Fair Store.
Circleville, Ohio.....Mason Bros.
Clarinda, Iowa.....Foster Furniture Co.
Clarion, Iowa.....Jesse Smith.
Clarksburg, W. Va.....Price Furniture Co.
Clarkston, Wash.....H. R. Merchant Co.
Cleburne, Texas..Dickson Hdwe. & Furn. Co.
Cle Elum, Wash..Parchen Hdw. & Furn. Co.
Cleveland, Ohio.....May Company, The.
Clinton, Ind.....Albert J. Doughty.
Clinton, Iowa....McKinley & Hummelgaard.
Clinton, Mo.....Spore & Son.
Clovis, Calif.....Clovis Furniture Co.
Coalinga, Calif.....Coalinga Furniture Co.
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Coffeyville, Kansas.....Buckner Furn. Co.
Cokato, Minn.....Swanson Furniture Co.
Coldwater, Ohio.....J. R. Desch Co.
Coleman, Texas.....J. E. Stevens Co.
Colfax, Wash.....Moore's Furniture Store.
Colorado Springs, Colo.....Peerless Furn.Co.
Columbia, Mo.....Parker Furniture Co.
Columbus, Miss.....Johnson Furniture Co.
Columbus, Mont.....Columbus Furniture Co.
Columbus, Nebr.....Henry Gass & Co.
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Colville, Wash.....H. O. Bair Co.
Commerce, Texas..Knight-Chaney Furn. Co.
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Converse, Ind.....Carvey Furniture Co.
Cordova, Alaska..Northwestern Hdware Co.
Corning, Calif.....Corning Furniture Co.
Corona, N. Y.....Joseph Wallance.
Corpus Christi, Texas..R. H. Coleman Furn.
Corsicana, Texas.....Miles Furniture Co.
Corvallis, Ore.....Blackledge Furniture Co.
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Covina, Calif.....Sawyer Furniture Co.
Crawford, Nebr.....Midwest Hardware Co.
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Creston, Iowa....McGregor Bros. & Coens.
Cushing, Okla.....C. C. Walters Co.
Cut Bank, Mont.....F. A. Buttery Co. Inc.

Dallas, Ore.....Friesen Furniture Store.
Dallas, Texas.....Hart Furniture Co.
Danbury, Conn.....Henry Dick & Son.
Danville, Ky.....Freeman Furn. Co.
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Delano, Calif.....Delano Furniture Co.
Delta, Colo.....Schmidt Hardware Co.
Denbo, Pa.....Pittsburgh Mercantile Co.
Denison, Iowa.....Schnoor Furniture Co.
Dennison, Texas....Jennings Furniture Co.
Denton, Texas.....John B. Schmitz.
Denver, Colo.....Denver Dry Goods Co.
Des Moines, Iowa.....Davidson Co.
Detroit, Mich.....Crowley-Milner & Co.
Dever, N. J.....S. T. Bryant.
Devils Lake, N. Dak....Goldberg's Furn. Co.
Dickenson, N. D.....Reed Bros., Inc.
Dixon, Ill.....Mellott Furniture Co.
Dodge City, Kansas....Home Furnishing Co.
Douglas, Ariz...Douglas Furn. & Outfitting.
Dubuque, Iowa.....Roshek Bros. Co.
Duluth, Minn.....Enger & Olson.
Duncan, Okla.....Collier Bros.
Dunkirk, N. Y.....Geo. H. Graf & Co., Inc.
Durango, Colo.....Graden Merc. Co.

Eaton, Ohio.....Eikenbery-McFall Co.
Edinburg, Ind.....Edinburg Furniture Co.
Elbow Lake, Minn.....The Erickson Co.
El Centro, Calif...Imperial Valley Hrdw. Co.
Eldora, Iowa.....Wehrman & Andree.
El Dorado, Ark.....Shilling Furniture Co.
El Dorado, Kans.....Baker Furniture Co.
Elgin, Ill.....Ackemann Bros.
Elko, Nev.....W. A. Stinson Furniture Co.
Electra, Texas....Texas Hrdw. & Supply Co.
Ellensburg, Wash.....Pitterer Bros.
Ellinwood, Kans.....Weber Furniture Co.
Ellwood City, Pa.....Ellwood City Furn. Co.
Elmira, N. Y.....Edgecomb's Furn. Corp.
El Paso, Texas.....American Furniture Co.
El Reno, Okla.....Jones Furniture Co.
Ely, Nev.....Wilson-Bates Furniture Co.
Emmetsburg, Iowa.....Ryan & Severson.
Emporia, Kans.....Crawford Furniture Co.
Endicott, N. Y.....Coury Furn. Co.
Enterprise, Ore.....Ratcliffe Furniture Co.
Enumclaw, Wash...Enumclaw-Rochdale Co.
Erie, Pa.....Erie Dry Goods Co.
Esterville, Ia.....Twetten Furniture Co.
Eufaula, Okla.....Plock Furniture Co.
Eugene, Ore.....Johnson Furniture Co.
Eureka, Calif.....Standard Furniture Co.
Evanston, Ill.....Fox Furniture Co.
Evansville, Ind.....Spiegel Furniture Co.
Eveleth, Minn.....Lester Sagen.
Everett, Wash.....Rumbaugh-MacLain.

Fairbanks, Alaska.....Andrew Nerlund.
Fairbury, Neb.....Barber Furniture Co.
Fairfield, Iowa.....Bradshaw Furniture Co.
Fairmont, Minn.....Forster Furniture Co.
Fairmont, W. Va.....Standard Furniture Co.
Fargo, N. Dak.....Levitz Furniture Co.
Farmington, Mo...H. C. Mell Hdw. & Furn.
Ferndale, Calif...Citizens Furn. & Undert'g.
Finley, Ohio.....Diller Furniture Co.
Flat River, Mo.....Glynn Furniture Co.
Flint, Mich.....Flint Home Furnishing Co.
Florence, Ala.....T. M. & B. A. Rogers Co.
Fond du Lac, Wis...Kremer Bros. Furn. Co.
Forest Grove, Ore...Paterson Furniture Co.
Forsyth, Mont.....F. M. Booth Co.
Ft. Atkinson, Wis.....Bammel Furniture Co.
Fort Bragg, Calif.....Union Lumber Co.
Fort Collins, Colo.....Schaap Furn. Co.
Fort Dodge, Iowa.....The Boston Store.
Fort Scott, Kans.....S. A. Lotterer & Sons.
Fort Smith, Ark...Eads Bros. Furniture Co.
Ft. Worth, Tex...Ellison Furn. & Carpet Co.
Fortuna, Calif.....Hansen-Hunter Co.
Fowler, Ind.....Rainier Furniture Co.
Freeport, N. Y.....Simon Baumann.
Fremont, Nebr.....Jake Kavich.
Fresno, Calif.....McMahan Furniture Co.

Gainsville, Texas.....Stark Furniture Co.
Galveston, Texas.....Kahn & Levy.

Idaho Falls, Idaho..Petersen Furniture Co.
Independence, Iowa.....Swan & Leytze Co.
Independence, Kans.....Davies Furn. Store.
Independence, Ore....Addison Furniture Co.
Indiana, Pa.....Troub Furniture Co.
Indianapolis, Ind.....Banner-Whitehill Co.
Inglewood, Calif.....Walters Furniture Co.
Ironwood, Mich.....Gertz Furniture Co.

Jackson, Miss.....Rice Furniture Co.
Jackson, Mich.....The Jury-Rowe Co.
Jacksonville, Fla...Rhodes, Futch-Collins Co.
Jamestown, N. Dak..Goldberg's Furn. Store.
Janesville, Wis.....Cain-Ashcraft Co.
Jeanette, Pa.....Frank Levin Co.
Jefferson, Iowa..Conklin-Reese Furn. Store.
Jefferson City, Mo.....Milo R. Walz Co.
Jerome, Idaho.....L'Herisson.
Jersey City, N. J.....Goodman Furniture Co.
Johnstown, Pa.....Arrow Furniture Co.
Joplin, Mo.....Christman Dry Goods Co.
Juneau, Alaska....Juneau Young Hdw. Co.

Kahului, Hawaii..Alexander & Baldwin, Ltd.
Kalamazoo, Mich....Vermeulen Furniture Co.
Kalispell, Mont.....Lew Switzer Co.
Kankakee, Ill.....Lassers Furn. Co.
Kansas City, Kans....B. Gorman Furn. Co.
Kansas City, Mo...North Mehornay. Furn.
Kearney, Neb.....Scott Furniture Co.
Kellog, Idaho.....Tull & Gibbs, Inc.
Kelso, Wash.....Pacific Coast Furniture Co.
Kenton, Ohio.....Huber Furn. Co.
Ketchikan, Alaska..Heckman-Carrington Co.
Kilgore, Texas..McWilliams Hdw. & Furn.
Kingston, N. Y.....Stock & Cordt.
Kingsbury, Calif...Kingsbury Hdw. & Furn.
Kittanning, Pa....Mateer's Furniture Store.
Klamath Falls, Ore.....Lucas Furniture Co.
Kokomo, Ind.....Bruns Bros., Inc.

La Crosse, Wis.....Tillman Bros.
Lafayette, Ind.....Reifers Furniture Co.
La Grande, Ore.....Fitzgerald Furniture Co.
La Junta, Colo.....F. M. Stark & Co.
Lakeview, Ore.....A. J. Ousley Co.
Lancaster, Pa.....Oblender & Co.
Lancaster, Ohio...Stewart Bros. Alban Co.
Lansdale, Pa.....Wm. J. Kauffman Co.

IS YOUR HOME

Garrett, Ind.....Gerig Furniture Corp.
Gary, Ind.....Radigan Bros.
Gas City, Ind.....O. Gordon, Inc.
Gilroy, Calif.....Barshinger & Son.
Glen Cove, N. Y.....J. C. Dodge & Son, Inc.
Glendale, Calif.....Seeley's.
Glendive, Mont.....Furniture Exchange.
Gloversville, N. Y...Livingston & Jones, Inc.
Gonzales, Texas.....G. Herman Furn. Co.
Gooding, Idaho....Thompson Furniture Co.
Goodland, Ind.....McMurray & Marsh.
Goshen, Ind.....Stiver's Furniture Co.
Grand Forks, N. D...Panovitz Furn. & Cpt. Co.
Grand Island, Neb.....O'Loughlin Furn. Co.
Grand Junction, Colo...Anderson Furn. Co.
Grants Pass, Ore.....Moore's Furniture Co.
Grass Valley, Calif.....Jensen-Thomas.
Great Bend, Kans.....Cook Furniture Co.
Great Falls, Mont.....Duval-Wallace Co.
Greeley, Colo.....Clough Furniture Co.
Green Bay, Wis.....Schauer & Schumacher.
Greenboro, N. C...Morrison-Neese Furn. Co.
Greenport, N. Y.....S. B. Horton.
Greenville, Ohio....Greenville Furniture Co.
Greenville, Pa.....Gibson Furniture Co.
Greenville, Texas.....New Furniture Co.
Gridley, Calif.....DeBell Furniture Co.
Grinnell, Ia.....Snyder Bros.
Guthrie, Okla.....Cotteral Furniture Co.

Hackensack, N. J.....H. Denson Co.
Hailey, Idaho.....Harris Furniture Co.
Hamilton, Ohio.....Geo. Krebs Sons.
Hammond, Ind.....Seifers Furniture Co.
Hanford, Calif.....Hanford Furniture Co.
Hannibal, Mo....Avery-Burch Furniture Co.
Harlan, Iowa.....Pauley Furniture Co.
Harrisburg, Ill....C. F. Gidcumb's Furn. Str.
Harrisonville, Mo....Runnenburger Bros.
Hartford, Conn.....Wise, Smith & Co.
Hastings, Neb.....Furniture Exchange.
Haverhill, Mass.....Atherton-Peoples Furn.
Havre, Mont.....Nelson Furniture Co.
Hayward, Calif...Dave Block Furniture Co.
Helena, Mont.....A. P. Curtin Furniture Co.
Hempstead, N. Y.....S. Baumann, Inc.
Hibbing, Minn.....W. J. Ryder & Son.
Hicksville, N. Y.....Samuel Schwartz.
Hillsboro, Ore.....Selfridge Bros.
Hilo, Hawaii.....Hilo Furniture Co.
Hoisington, Kans.....Fred Childs.
Holdenville, Okla...Dolton-Barnard Hdw. Co.
Holdredge, Nebr.....Walter Moor.
Hollister, Calif.....Black-Cooper Co.
Hollywood, Calif.....Barker Brothers.
Homestead, Pa.....Ruben Furniture Co.
Honolulu, Hawaii....Coyne Furn. Co., Ltd.
Honolulu, Hawaii.....C. S. Wo & Bros.
Hood River, Ore.....A. E. Franz Co.
Houlton, Ore.....Pacific Furniture Co.
Houston, Texas...Black Bros. Furniture Co.
Humboldt, Kans.....Leitzbach Furniture Co.
Huntington, Ind.....The John Kelley Co.
Huntington Park, Calif...Paradise Furn. Co.
Huron, S. Dak.....Fullerton Furniture Co.
Hutchinson, Kans.....Graber Furniture Co.

Lansing, Mich.....Jury-Rowe Co.
Laramie, Wyo.....Laramie Furniture Co.
Lawrence, Kans.....Veatch Furniture Co.
Leavenworth, Kans.....Garfinkel Furn. Co.
Lebanon, Mo.....Palmer Furniture Co.
Lebanon, Ore.....Lebanon Furniture Co.
Lebanon, Pa.....R. B. Lertz Furniture Co.
Lemars, Iowa.....Lukens
Leominster, Mass.....Fontaine Furn. Co.
Leon, Ia.....Frank S. Stewart.
Lewiston, Idaho.....Housh Furniture Co.
Lewiston, Maine....Atherton Furniture Co.
Lewistown, Mont.....Power Merc. Co.
Lexington, Ky.....Wheeler Furniture Co.
Liberty, Mo.....Stevens Furniture Co.
Lima, Ohio.....The J. W. Rowlands Co.
Lincoln, Ill.....Avery & Comstock.
Lincoln, Neb.....Hardy Furniture Co.
Littleton, N. H.....Cooney Furn. Co.
Livermore, Calif.....Geo. Gorner Co.
Livingston, Mont...Tompkins Furniture Co.
Lodi, Calif.....Zelver Co., M.
Logan, Ohio.....W. D. Braddock.
Logan, Utah.....Edwards Furniture Co.
London, Ohio.....Dwyer Bros., Inc.
Long Beach, Calif.....Barker Bros.
Longmont, Colo...Chlanda-Harris Furn. Co.
Longview, Tex...McWilliams Hdw. & Furn.
Los Angeles, Calif.....Barker Bros.
Los Banos, Calif.....Cerini & Guyre.
Los Gatos, Calif.....Criders Dept. Store.
Louisa, Ky.....Moore Furn. & Hdw. Co.
Louisville, Ky.....Joseph Lang Co.
Lowell, Ind.....K. A. Sheets.
Ludington, Mich.....P. C. Hanson Co.
Lufkin, Texas.....Campbell Furniture Co.
Luling, Texas....Eastwood-Smith Furn. Co.
Lynwood, Calif.....Imperial Furniture Co.
Lyons, Kansas.....Crawford & Miller.

Madera, Calif.....Wm. T. Moore.
Malden, Mass.....J. B. Ruderman & Sons.
Malvern, Iowa.....R. W. Mansfield.
Mandan, N. Dak.....Kennelly Furniture Co.
Manhattan, Kans....Brighton Furniture Co.
Manitowoc, Wis.....Boriss Furniture Co.
Mankato, Minn.....Landkamer Bros. Co.
Maquoketa, Iowa.....Harrison & Sons.
Marianna, Fla.....F. C. Daffin Co.
Marinette, Wis.....Lauerman Bros. Co.
Marion, Ind.....John Kelley Co.
Marion, Ohio.....The H. Schaffner Co.
Marlin, Texas..Rush Gardner & Bartlett Co.
Marquette, Mich.....Tonella & Rupp.
Marshall, Texas.....Smith Furniture Co.
Marshalltown, Iowa.....McGregor Co.
Marshfield, Ore.....Art Decorating & Furn.
Marysville, Calif...California Furniture Co.
Marysville, Kans.....Sanders Furniture Co.
Marysville, Ohio.....Lawrence H. Miller.
Mason City, Iowa.....Mier Wolf & Sons.
Maysville, Ky.....John Brisbois.
McComb, Ohio.....Diller Furniture Co.
McCook, Neb.....Pade Furniture Co.
McDonald, Pa.....Brody's Inc.

YOUR NEAREST *FASHION-FLOW* DEALER WILL PAY

from COAST to COAST!

on the famous *Open-stock add-a-piece plan*

McKeesport, Pa.....Ruben Furniture Co.
McMinnville, Ore.....Tilbury & Fink Co.
McPherson, Kans.....Upshaw Furniture Co.
Meadville, Pa.....H. L. Marquette Co.
Medford, Ore.....Weeks & Orr Co.
Menominee, Wis...Lloyds Department Store.
Merced, Calif.....Tredway Furniture Co.
Merrill, Wis.....A. H. Schram & Sons Co.
Mexico, Mo.....H. Richards & Son.
Miami, Fla.....Moore Furniture Co.
Miamisburg, Ohio.....John Brough Co.
Michigan City, Ind.....Fawley-Abbott Co.
Middleboro, Mass.....Chas A. Bourne.
Middletown, N. Y.....J. W. McCarter's.
Middletown, Ohio.....The Reed-Klopp Co.
Miles City, Mont.....Jim Fradenburg.
Millville, N. J.....R. B. Corson Co.
Milwaukee, Wis.....Boston Store.
Minneapolis, Minn.....Dayton Co.
Minot, N. Dak.....Goldberg Furniture Co.
Missoula, Mont.....Missoula Merc. Co.
Moberly, Mo.....Forney Furniture Co.
Modesto, Calif.....Johnston-Wherry Co.
Monessen, Pa.....Frank Levin Co.
Montesano, Wash.....Watson-Kellogg Co.
Montpelier, Idaho.....Nielsen Furniture Co.
Montreal, Que., Canada..N. G. Valiquette, Ltd.
Montrose, Colo.....Young-Fliniau Furn. Co.
Moorhead, Minn.....Leo Johnson Furn. Co.
Morgantown, W. Va.....Royal Furniture Co.
Morristown, N. J...Grand Rapids Furn. Ho.
Moscow, Idaho.....Davids', Inc.
Mount Clemens, Mich...J. H. Malbin & Sons.
Mt. Angel, Ore.....P. N. Smith Furniture Co.
Mt. Sterling, Ky.....Chenault & Orear.
Mt. Vernon, N. Y.....I. Chester De Vingo.
Mt. Vernon, Ohio.....The Dowds-Rudin Co.
Muncie, Ind.....John Kelley Co.
Muscatine, Iowa.....Pickens Furn. & Rug Co.
Muskegan, Mich.....The Fawley-Abbott Co.
Muskogee, Okla.....Nelson Furniture Co.
Myrtle Point, Ore.....Henry A Schroeder.

Nampa, Idaho.....Standard Furniture Co.
Napa, Calif.....Ratto & Walker.
Napoleon, Ohio.....A. P. Wesche.
Nevada, Mo.....J. R. Davis Furniture Co.
Nevada City, Calif...Alpha Furn. & Hdw. Co.
Newark, N. J.....Kresge Department Store.
Newark, Ohio....The Sam Alban Furn. Co.
New Bedford, Mass. New Bedford Dry Goods.
Newberg, Ore...W. W. Hollingsworth & Son.
Newburgh, N. Y.....Roosa Furniture Co.
New Bremen, Ohio....Home Furniture Co.
New Britain, Conn.....Birnbaum Furn. Co.
New Brunswick, N. J...Middlesex Furn. Co.
New Castle, Ind...Schuffman's Furn. Stores.
New Castle, Pa.....Haney Furniture Co.
New Haven, Conn.....The H. M. Bullar Co.
New Holstein, Wis...Erbe-Hoffman Furn. Co.
Newman, Calif.....Max Hoffman.
New Orleans, La.....Maison-Blanche Co.
New Philadelphia, Ohio...The Finn-Herrt Co.
Newport News, Va....Parker & Spencer.
New Rochelle, N. Y...New Rochelle Furn. Co.
New York City, N. Y.....Gimbel Bros.
Niagara Falls, N. Y...Herman Elpert, Inc.
Norfolk, Nebr.....Ballantyne Furniture Co.
Norfolk, Va.....W. G. Swartz Co.
Norman, Okla.....Landsaw Furniture Co.
Norristown, Pa.....B. E. Block & Bros.
North Bergen, N. J.....Castle Furniture Co.
North Hollywood, Calif.....Sundgren Furn.
North Platte, Nebr.....Maloney Co.
North Warren, Pa...Blomquist Furn. Shop.
Norwich, Conn.....Schwartz Bros., Inc.

Oak Harbor, Wash...Oak Harbor Furn. Co.
Oakland, Calif.....Union Furniture Co.
Oakland, Ore.....Chas. Medley Co.
Oconto, Wis.....Hass Furniture Co.
Odessa, Wash...Henry Strates Furn. Store.
Oelwein, Iowa.....Hintz Bros. Co.
Ogden, Utah.....Boyle Furniture Co.
Okanogan, Wash...Okanogan Furniture Co.
Oklahoma City, Okla...Doc. & Bill Furn. Co.
Okmulgee, Okla.....Okmulgee Furn. Co.
Olympia, Wash.....Goldberg Furn Co.
Omaha, Nebr.....J. L. Brandeis & Son.
Omak, Wash.....Omak Department Store.
Oneonta, N. Y.....Oneonta Dept. Store, Inc.
Oregon City, Ore.....Hogg Bros.
Orlando, Fla.....Yowell-Drew Co.
Orofino, Idaho.....Oud-Shields Company.
Oshkosh, Wis.....Seifeldt Furniture Co.
Oskaloosa, Iowa.....McGregor Co.
Ossining, N. Y.....Cartoon Furniture Store.
Ottawa, Kans.....Peoples Furniture Co.
Ottawa, Ohio.....Heringhaus & Pope.
Ottumwa, Iowa.....W. H. Cooper & Sons.
Owensboro, Ky.....McAtee, Lyddane & Ray.
Oxford, Ohio.....Eikenbery-McFall Co.
Ozone Park, N. Y.....Morris Kawaler, Inc.

Pacific Grove, Calif..Holman's Depart. Store.
Palestine, Texas..The Denby Furniture Co.
Parkersburg, W. Va.....Dils Bros. & Co.
Paris, Texas....Rogers-Wade Furniture Co.
Parsons, Kans.....Martin's.
Pasadena, Calif.....Leader Furniture Co.
Pasco, Wash.....Lee-Perry Co.
Passaic, N. J.....Stark & Son.
Patterson, Calif.....Vital's Furn. Ex.
Paterson, N. J.....Bogard Bros., Inc.
Pawhuska, Okla.....Woods Furniture Co.
Payson, Utah.....Page Furniture Co.
Pendleton, Ore.....McKee Furniture Co.
Penn Yan, N. Y.....Harry C. Cole Furn. Co.
Pensacola, Fla....Rhodes-Collins Furn. Co.
Peru, Ind.....Senger Dry Goods Co.
Perry, Iowa.....Swan Furniture Co.
Perth Amboy, N. J.....Albert Leon & Son.
Petaluma, Calif.....Nielsen Furniture Co.
Petersburg, Ind. Petersberg Furn. Exchange.
Philadelphia, Pa.....Gimbel Bros.
Philipsburg, Mont.....Granite Exchange.
Phoenix, Ariz.....Dorris-Heyman Furn. Co.
Piqua, Ohio.....Piqua Furniture Mart.
Pittsburg, Calif..Lanzafame & Summer, Inc.
Pittsburgh, Pa.....Gimbel Bros.
Pittsfield, Ill.....Home Furnishers, Inc.
Pittsfield, Mass.....Berkshire Furniture Co.
Placerville, Calif.....H. E. Dillinger Co.
Plain City, Ohio.....Howland-Lowden Co.
Plainfield, N. J.....Tepper Bros.
Plainview, Texas.....L. R. Bain & Co.
Plymouth, Ind.....Ward Rittenhouse.
Plymouth, Mass..Sherman's Hdw. & Furn Co.
Pocatello, Idaho.....Petersen Furniture Co.
Pomeroy, Wash.....C. M. Vassar.
Pomona, Calif.....Wright Bros. & Rice.
Ponca City, Okla..Jay G. Paris Furniture Co.
Pontiac, Ill.....H. W. Louis Furniture Store.
Pontiac, Mich.....Lewis Furniture Co.
Poplar Bluffs, Mo.Dalton & Baldwin Furn. Co.
Port Angeles, Wash...Angeles Furniture Co.
Port Arthur, Texas.....Irvine Furniture Co.
Port Chester, N. Y.....Jos. Tunick & Sons.
Port Huron, Mich..The New Howard Furn. Co.
Porterville, Calif...Porterville Furniture Co.
Port Jefferson, N. Y.....O. B. Davis, Inc.
Portland, Maine.....Atherton Furniture Co.
Portland, Ore.....Meier & Frank Co.
Port Orchard, Wash.....Stevenson Furn. Co.
Port Townsend, Wash...Olympia H. & F. Co.
Pottsville, Pa.....L. Hummel & Sons.
Poughkeepsie, N. Y....Perlmutter Furn. Co.
Poulsbo, Wash...Reliable Hdw. Furn Co.
Preston, Idaho..C. H. Carlson Furn. Co., Inc.
Prosser, Wash...Howard Furn. & Hdw. Co.
Providence, R. I.....Outlet Co., The.
Provo, Utah.....Taylor Bros. Co.
Pueblo, Colo.....American Furniture Co.

Quebec City, Que., Can..P. T. Legare Co., Ltd.

Rahway, N. J.....Koos Bros.
Rapid City, S. Dak....Furn. Exchange, Inc.
Raton, N. Mex.....Tomlinson Furniture Co.
Raymond, Wash.....Dickinson Furn. Co.
Reading, Pa.....Kauffman Furniture Co.
Red Bluff, Calif.....Red Bluff Furniture Co.
Redding, Calif.....McCormick Saeltzer Co.
Redlands, Calif.....McEwen's.
Red Oak, Iowa.....F. E. West Co.
Redwood City, Calif.....Ryan Furniture Co.
Redwood Falls, Minn..Forster Furniture Co.
Reedley, Calif.....Cash Furniture Co.
Remington, Ind.....Frank Howard Corp.
Reno, Nev.....Home Furniture Co.
Rensselaer, Ind.....W. J. Wright.
Rexburg, Idaho..Graham-Boyle Hdw. & Furn.
Rhinelander, Wis..Hildebrand Furniture Co.
Richmond, Calif...Richmond Furniture Co.
Richmond, Ind.....Romey Furniture Co.
Ripon, Wis.....Kohl Hardware Co.
Ritzville, Wash.....Ritzville Trading Co.
River Head, N. Y.....S. Harding Co.
Riverside, Calif.....J. R. Westbrook Co.
Roanoke, Va.....Thurman & Boone Co.
Rochester, Minn.....F. J. Paine Co.
Rochester, N. H.....Sanborn-McDuffee Co.
Rochester, N. Y.....Weis & Fisher Co.
Rockaway Beach, N. Y...Hegarty Furn. Co.
Rockland, Me..N. A. & S. H. Burpee Furn. Co.
Rock Springs, Wyo..Stockgrowers Merc. Co.
Roseburg, Ore.....McKean & Baldwin.
Rupert, Idaho.....Buttcane Furniture Co.
Rushville, Ind.....Geo. C. Wyatt & Co.
Russell, Kans.....Blair Furniture Co.
Rutland, Vt.....Cahee Housefurnishing Co.
Ryderwood, Wash.....Ryderwood Merc. Co.

Sacramento, Calif.....Weinstock-Lubin Co.
Saginaw, Mich.....John Schmeizer Co.
Salem, N. J.....J. E. Hitchner & Son.
Salem, Ore.....H. L. Stiff Furniture Co.
Salida, Colo.....Greenberg Furniture Co.
Salisbury, Mo.....Geo. B. Winklemeyer.
Saimon, Idaho.....J. H. Wright & Son.
Salt Lake City, Utah...Southeast Furn. Co.
San Antonio, Texas.....Joske Bros.
San Bernardino, Calif..McMahon's Furn. Co.
San Diego, Calif.....Standard Furniture Co.
Sandpoint, Idaho.....Stebbins Furniture Co.
San Francisco, Calif..Sterling Furniture Co.
San Francisco, Calif...Union Furniture Co.
Sanger Calif.....Edgar & Nichols Furn. Co.
San Jose, Calif.....Robinson's.
San Jose, Calif.....Union Furniture Co.
San Luis Obispo, Calif...San Luis Furn. Co.
San Marcos, Texas...A. B. Rogers Furn. Co.
Santa Ana, Calif.....Ira Chandler Co.
Santa Barbara, Calif..A. K. Ferguson Furn.
Santa Cruz, Calif.....Eastern Furniture Co.
Santa Maria, Calif....Santa Maria Furn. Co.
Santa Monica, Calif....McMahon Furn. Co.
Santa Paula, Calif.....Eds Furniture Store.
Santa Rosa, Calif..Santa Rosa Furniture Co.
Saugerties, N. Y....Lasher Furn. Exchange.
Sausalito, Calif.....Sausalito Furniture Co.
Schenectady, N. Y.....H. S. Barney Co.
Scotia, Calif.....Pacific Lumber Co.
Scott's Bluff, Neb....Webber's Furniture Co.
Scranton, Pa.....Scranton Dry Goods Co.
Seattle, Wash.....Schoenfelds'.
Sebastopol, Calif.....Starr Furniture Co.
Sedalia, Mo.....McLaughlin Bros. Furn. Co.
Sedro-Wooley, Wash....Curry Furniture Co.
Seguin, Texas.....Starcke Furniture Co.
Selma, Calif....Forkner's Hdw. & Furn. Co.
Seminole, Okla.....Collier Bros.
Seward, Neb.....Gass Furniture Co.
Seymour, Ind.....Reliable Furniture Co.
Seymour, Wis.....H. P. Muehle.
Shawano, Wis.....Muehle Furniture Co.
Shawnee, Okla.....Rosser Furniture Co.
Sheboygan, Wis.....H. C. Prange Co.
Shelby, Mont.....Larson Bros.
Shelbyville, Ind.....Bradley Hall Furn. Co.
Sheldon, Iowa.....De Vries Furniture Co.
Shelton, Wash.....Olsen Furniture Co.
Shenandoah, Iowa..Cooper Furniture Store.
Sheridan, Wyo.....R. E. Carroll.
Sherman, Texas.....Knight Furniture Co.
Silverton, Ore.....H. L. Stiff Furniture Co.
Shreveport, La.....Johnson Furniture Co.
Sidney, Iowa.....J. R. Ettleman Co.
Sidney, Mont.....Diers Furniture Co.
Sidney, Ohio.....Sidney Furniture Co.
Sierra Madre, Calif.....A. E. Pettit.
Sikeston, Mo.....The Lair Furniture Co.
Sioux City, Iowa.....Davidson Bros. Co.
Sioux Falls, S. Dak....Home Furniture Co.
Somerset, Ky.....A. Goldenberg.
Sonora, Calif.....Sonora Furniture Co.
Souderton, Pa...Fisher Furniture Store, Inc.
South Norwalk, Conn....Augerine Furn. Co.
Spencer, Iowa.....Twetten Furniture Co.
Spencer, Ind.....Drescher's.
Spokane, Wash.....Tull & Gibbs, Inc.
Springfield, Ill.....G. Reif Furniture Co.
Springfield, Mass.....The Kane Co.
Springfield, Minn.....Forster Furniture Co.
Springfield, Mo.....J. L. Long & Son.
Springfield, Ohio.....The Edward Wren Co.
Springfield, Ore.....Wright & Son.
Stafford, Kan...Feacock & Soice Furn. & Und.
Stamford, Conn.....Wallman Furniture Co.
Stayton, Ore.....Stayton Hardware Co.
Stockton, Calif.....Peffer Furniture Co.
Storm Lake, Iowa.....E. H. Melcher Co.
St. James, Minn.....Forster Furniture Co.
St. Louis, Mo.....Famous & Barr Co.
St. Marys, Ohio.....The Glass Block Co.
St. Paul, Minn.....The Emporium.
Strawberry Point, Iowa..Franklin Furn. Co.
Suffern, N. Y.....Bernard Glass.
Sunbury, Ohio....H. P. Irwin Hardware Co.
Sunbury, Pa.....W. H. Dunkelberger Co.
Susanville, Calif...Williams Furniture Store.
Sweetwater, Tex...J. W. Elrod Furniture Co.
Syracuse, N. Y.....Roy Furniture Co.
Tacoma, Wash.....Schoenfelds'.
Taft, Calif..Taft Furniture & Hardware Co.
Tama, Iowa.....Harrisons.
Tampa, Fla.....Seminole Furniture Co.
Tamaqua, Pa.....Mitchells Furniture Mart.
Tarentum, Pa.....Jaffe Furniture Co.
Tarrytown, N. Y...Cartoon Furniture Store.
Taunton, Mass.....Dana Stores Corp.
Taylor, Texas.....G. A. Richter Furn. Co.
Tekemah, Neb.....Schafer & Peck.
Terre Haute, Ind.....Silverstein Bros.
Terrell, Texas.....Jarvis Furniture Co.
Texarkana, Texas.....Reeves Furniture Co.
The Dalles, Ore.....Stipe Furniture Co.
Ticonderoga, N. Y.....M. J. Wilcox & Son.
Tillamook, Ore.....Hogg Bros.
Toledo, Ohio.....Kobacher Furniture Co.
Toledo, Ore.....McKay's Hardware Co.
Topeka, Kans..Emahizer-Spielman Furn. Co.
Toppenish, Wash....Williams Hardware Co.
Torrance, Calif.....Sam Levy Dept. Store.
Trenton, N. J..Goldberg's Department Store.
Troy, N. Y.....Union Home Furnishers.
Troy, Ohio.....The Steil-Grunder Dye Co.
Truckee, Calif.....Dave Cabona.
Tulare, Calif.....Linder Hdw. & Furn. Co.
Tulsa, Okla.....Mayo Furniture Co.
Turlock, Calif.....A. L. Peterson Furn. Co.
Turtle Creek, Pa.....Fallar Bros. Co.
Twin Falls, Idaho.....Sweet Furniture Store.
Tyler, Texas..Swann Furniture & Music Co.

Uhrichsville, Ohio.....F. A. Mazurie.
Union City, Pa..C. R. Smith Home & Off. Furn.
Uniontown, Pa.....Cohen Furniture Co.
Urbana, Ohio.....Champaign Furniture Co.
Utica, N. Y.....Goodman Home Furnishers.

Vacaville, Calif.....R. Schaefer.
Vallejo, Calif.....Bedford Furniture Co.
Valparaiso, Ind.....J. Lowenstine & Sons.
Vancouver, B. C., Can..Hudson Bay Co., Ltd.
Vancouver, Wash.....Flynn Furniture Co.
Vandalia, Mo.....W. S. Waters Co.
Vandergrift, Pa...Levitt Bros. Furniture Co.
Van Wert, Ohio.....Balyeat Furniture Co.
Ventura, Calif.....Caldwell Furn. Co.
Victoria, B. C., Can...Hudson Bay Co., Ltd.
Vineland, N. J.....Blom Bros.
Vinton, Iowa.....F. W. Hite Co.
Visalia, Calif.....Cooper Furniture Co.

Waco, Texas.....R. T. Dennis & Co.
Wadena, Minn.....Butturff.
Walkerton, Ind.....S. A. Nusbaum & Co.
Wallace, Idaho.....Worstell Company.
Walla Walla, Wash....Empire Furniture Co.
Walsenberry, Colo...Baxter Hdw. & Trd. Co.
Wanatah, Ind.....H. A. Boehlke.
Wapakoneta, Ohio...Auglaize Outfitting Co.
Warren, Ohio.....M. Bolotin & Son.
Washington, D. C.....Hecht Co.
Washington, Ind.....Harry Hanson.
Washington, Mo.....Nieburg & Vitt.
Washington, Pa.....Reichart Furniture Co.
Waterbury, Conn.....Matzkin Furniture Co.
Waterloo, Iowa.....Davidson Co.
Watertown, N. Y.....Household Merit, Inc.
Watertown, Wis.....F. G. Keck Co.
Watertown, S. Dak.....Davey Furniture Co.
Waterville, Maine...Atherton Furniture Co.
Waterville, Wash...Waterville Furniture Co.
Wappinger Falls, N. Y..Roosa Furniture Co.
Waukegan, Ill.....J. Blumberg.
Waukon, Iowa.....Martin Bros.
Wausau, Wis.....Helke Furniture Co.
Wayne, Neb.....Ray Surber Co.
Webster City, Iowa.....Brin Furniture Co.
Weirton, W. Va.....Nach Furniture Mart.
Weiser, Idaho.....Globe Furniture Co.
Wenatchee, Wash....Isenhart Furniture Co.
West Chester, Pa....Wm. J. Kauffman Co.
West New Brighton, N. Y....Farr Furn. Co.
Westwood, Calif..Westwood Hdw. & Furn. Co.
Westwood, N. J.....Westwood Furniture Co.
Wheeling, W. Va.....Reichart Furniture Co.
White Plains, N. Y.....Riley Hogan Co., Inc.
Whiting, Ind.....Seifer Furniture Co.
Wichita, Kans.....The Geo. Innis Co.
Wilkes-Barre, Pa....Fowler, Dick & Walker.
Wilkinsburg, Pa.....Faller Bros. Co.
Wilkinson, Ind.....J. E. Price.
Willimantic, Conn.....Martineau-Bacon Co.
Willits, Calif.....Whitney Furniture Co.
Willows, Calif.....Willows Furniture Co.
Wilmar, Minn.....The Erickson Co.
Wilmington, Calif...H. Moomaw Furn. Co.
Wilmington, Del.....Miller Bros.
Winchester, Ind.....Cooper Furniture Co.
Winfield, Kans.....Kyger Furniture Co.
Winnipeg, Man., Can.....Hudson Bay Co.
Winslow, Ariz...Northern Arizona Furn. Co.
Wisconsin Rapids, Wis..Wis. Rapids Furn. Co.
Woonsocket, R. I. The McCarthy Dry Goods.
Worcester, Mass...Burwick Grace Furn. Co.
Wyandotte, Mich.....Lynch & Sullivan.

Xenia, Ohio.....R. D. Adair Co.

Yakima, Wash.....Thomas & Price.
Yonkers, N. Y.....Chachkes Furniture Co.
York, Neb.....W. C. Baer & Co.
Youngstown, Ohio.....G. M. McKelvey Co.

Zanesville, Ohio...Henneberg Furniture Co.

In New York it's GIMBEL'S

New York's smartest modern display is Fashion-Flow Hall at Gimbel's —a special section devoted exclusively to Fashion-Flow Furniture.

TOWN HERE?

In Miami it's MOORE'S

THE FREIGHT! SEE PAGES 84 - 85 - 86 - 87 - 88 - 89

1937 "SUPER-DUTY" FRIGIDAIRE WITH THE METER-MISER

Cuts Current Cost Amazingly!

Proves THRILLING ADVANCE IN *ALL 5 BASIC SERVICES* FOR COMPLETE HOME REFRIGERATION

Ends "Cube-Struggle" and "Ice-Famine"! At last, the refrigerator that instantly releases all ice trays—and *all cubes from every tray,* with the New INSTANT CUBE-RELEASE! Also freezes more *pounds* of ice—faster . . . and stores 100% more ice-cubes ready for use! Most complete ICE SERVICE ever known.

New 9-Way Adjustable Interior! Goodbye to old-fashioned crowding and dish-juggling. Now you get maximum shelf space *up in front.* And Full-Width Sliding Shelves, Cold-Storage Tray, new Super-Duty Hydrators, ALL adjust like magic to suit any size or shape of food! Most complete STORAGE SERVICE ever known.

Keeps Food Safer, Fresher, Longer! SAFETY-ZONE Cold in food compartment—*proved* by new Food-Safety Indicator with Dial on the Door, always in sight. *Plus* MOIST Cold for vegetables...EXTRA Cold for meats...FREEZING Cold for ice cream and frozen desserts. Most complete PROTECTION SERVICE ever known.

THRILLING—this thing Frigidaire has done for 1937! Thrilling for the new completeness it brings in ALL 5 BASIC REFRIGERATION SERVICES every woman wants and needs in her home!

Now you can see PROOF that Frigidaire's complete Ice-Ability freezes more ice—faster . . . Stores 100% more ice-cubes in reserve . . . Instantly releases all ice trays, *and all cubes from every tray!* No more messing under the faucet, wasting ice, "freezing" your fingers.

Similarly, Frigidaire gives you PROOF of Greater Storage-Ability, with a new 9-Way Adjustable Interior . . . Greater Protect-Ability to keep every kind of food fresher, more healthful...Greater Depend-Ability and Save-Ability that bring amazing economies in food bills and operating cost!

This year, make sure the refrigerator *you* buy performs all 5 of these BASIC SERVICES. Visit the thrilling PROOF-DEMONSTRATION in your nearest Authorized Frigidaire Dealer's store. It shows you what to look for in 1937 refrigeration—how to buy. And remember—the new "Super-Duty" Frigidaire with the Meter-Miser costs no more than an ordinary refrigerator!

Only Frigidaire Gives You All These Advantages

The Meter-Miser . . . Food-Safety Indicator with Dial on Door . . . Instant Cube-Release . . . Automatic Ice Tray Release . . . 9-Way Adjustable Interior . . . Automatic Reset Defroster . . . 2-Way Cold Storage Tray . . . New Super-Duty Hydrators . . . and dozens of other exclusive features!

FRIGIDAIRE DIVISION
General Motors Sales Corporation · Dayton, Ohio

Five-Year Protection Plan, backed by General Motors, on Frigidaire's sealed-in mechanical unit. This, together with Frigidaire's Sealed Steel Cabinet, Special Sealed Insulation, and Lifetime Porcelain or Durable Dulux exterior, all adds up to the most complete DEPEND-ABILITY ever known.

PROOF 5
GREATER SAVE-ABILITY
ONLY FRIGIDAIRE HAS THE *Meter-Miser*
CUTS CURRENT COST TO THE BONE

Meet the Meter-Miser! See its lower operating cost *proved* by an electric meter *before you buy!* The Meter-Miser does Super-Duty at an amazing saving because it's the *simplest refrigerating mechanism ever built* . . . Only 3 moving parts, *including* the motor . . . permanently oiled, completely sealed against moisture and dirt. Frigidaire with the Meter-Miser saves enough on food and operating cost to pay for itself, and pay you a profit besides!

FRIGIDAIRE . . . MADE ONLY BY GENERAL MOTORS

Buy only on Proof of Super-Duty

The old adobe

[Continued from page 91]

a young wife and husband with whom we swapped oranges and avocados for art.

To bring interest to the dull view from the back bedroom windows we experimented recently with a wayside shrine effect. The fluted iron background, salvaged from a rubbish pile, was painted a deep blue. The statue of the Madonna, another bargain because she was unfinished, (no hands) a left-over from a large order, cost only three dollars. Plants that like the shade will soon grow up to form her bower.

Clothes wires were strung in a remote corner of the boundary fence, shut off by ten feet of lath fencing and an old pepper tree, from the front garden. Hidden there too is the burning pile and the trenches dug for leaves and the grass cuttings.

One of the treasures of the garden is the red bougainvillea, a good shade of dark red, that drapes the roof and blooms frequently. Shrubs and flowers were filched from the ranch; a few, hibiscus in red, pink, and white, that do so well here, were bought from a nursery. Old plow discs have been turned into bird baths or, painted, used as trays to hold gourds and pine cones.

I have learned here that the one essential is an outside door in *every* room. It is surprising how much one lives outdoors when it is as easy as that.

Don't be deterred because you are a renter from putting your creative talents to work. The cost of the materials that you will leave behind is negligible; the joy of accomplishment is its own reward, and the actual labor will do your body a world of good. There is an inner satisfaction in leaving the place you have called "Home" more beautiful than you found it. May your next move bring you as much joy as I have had in my adobe.

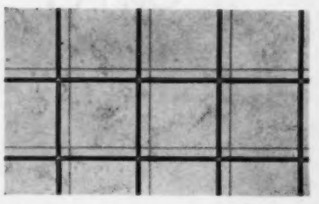
The "very latest thing"

[Continued from page 47]

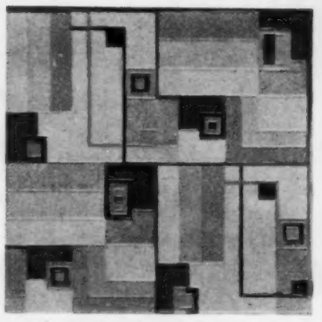
sidered in working out summer schemes. These are so familiar to most of us that it is hardly necessary to illustrate them. But we want to remind you that there are all kinds of color schemes available, since the slats can be painted one color, and the tapes selected to contrast. One of the interesting new developments is the introduction of a pine-finished Venetian blind, with tapes in any color, for use in rooms where the paneling is knotty pine. These come from the Columbia Mills.

The right-hand photograph on page 46 shows a new adaptation of the Venetian blind idea, worked out in a fibre composition, and very inexpensive. It is made by the Fibre Lite Co. Below it is the new chain tape Venetian blind. The chain, of nickel-plated brass which will not rust or stretch, will keep the slats perfectly aligned at all times, and at intervals there are small clips to hold the slats, which can be easily removed for cleaning or replacement. Made by the Chain Tape Venetian Blind Co., these come in standard colors such as natural wood, eggshell, ivory, buff, gray, and sea green.

At the right on page 47 are two sheers for summer curtains. At the top is a star-patterned net which would be charming used without any overdraperies. The Scranton Lace Co. has this. Beneath it is Celanese ninon, with a horizontal stripe in self color. It comes in lovely shades, such as ivory, champagne, beige, rose beige, and peach tree—a wide selection.



Adhesive Sealex linoleum, oyster-white background, wide dark blue stripe, and narrow stripe of red, Congoleum-Nairn



Bright colors, small tiles, and embossed treatment, give a Provincial air to a new and attractive Armstrong linoleum

A hand-tufted wool rug, with its distinctive chevron stripe, to add charm to your living room or library, from Klearflax

GREATEST ADVANCE IN ICE-ABILITY SINCE THE FIRST FRIGIDAIRE

See the Proof
AT YOUR FRIGIDAIRE DEALER'S

No more messing under the faucet, "freezing" your fingers! Frigidaire gives you this exclusive INSTANT CUBE-RELEASE in *every* ice tray of *every* "Super-Duty" Frigidaire.

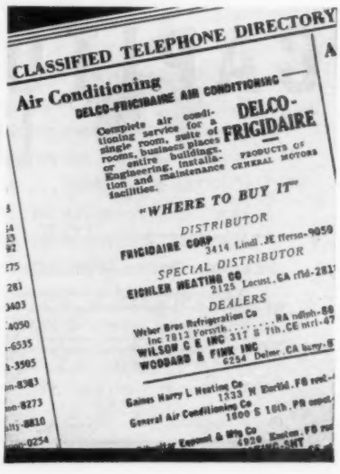
It frees the cubes from the tray with marvelous ease—two or a dozen—as you need them. And yields 20% more ice, because it ends the waste of melting cubes loose!

What's more, the INSTANT CUBE-RELEASE is *all metal* for fast freezing. You get big, solidly frozen cubes every time, in record time!

Add to this Frigidaire's exclusive Automatic Ice Tray Release—its capacity to freeze more *pounds* of ice, faster—and its ability to store 100% more cubes in reserve—and you have the most complete ICE SERVICE ever known in home refrigeration!... See the PROOF—not mere claims—at your nearest Frigidaire dealer's, today!

1937 "SUPER-DUTY"
FRIGIDAIRE
WITH THE METER-MISER
FRIGIDAIRE

"I just turned to the 'yellow pages' of my telephone directory. There, listed under the trade mark of the brand I wanted I found the name, address and telephone number of a nearby dealer."


CLASSIFIED TELEPHONE DIRECTORY

Air Conditioning

DELCO-FRIGIDAIRE AIR CONDITIONING

Complete air conditioning service for a single room, suite of rooms, business places or entire buildings. Engineering, installation and maintenance facilities. DELCO-FRIGIDAIRE PRODUCTS OF GENERAL MOTORS

"WHERE TO BUY IT"

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Weber Bros Refrigeration Co Inc 7812 Forsyth ..... RA nflsh-88

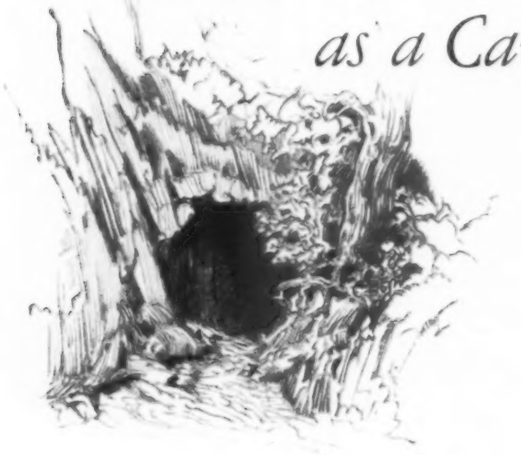
WILSON G E INC 317 S 7th..CE ntrl-47

WOODARD & FINK INC 6254 Delmr..CA hwy-8

Gaines Harry L Heating Co 1333 N Kinfld..FB rsdl-

General Air Conditioning Co 1600 S 10th..PR compl-

This Summer your home can be COOL *as a Cave!*



CAVES are cool, even in hot weather, because their walls and roofs consist of many feet of *pure rock*. Why not wrap your house in a protective mantle of *pure rock* scientifically converted into *Capitol Rock Wool*? 4 inches of this amazing substance, fabricated from *specially quarried virgin rock*, has the insulating value of 11 feet of solid rock. It makes your house 8 to 15 degrees cooler, even on sweltering days. Bake-oven rooms are fit to sleep in, and the whole house is delightfully livable, upstairs and down.

Year-round comfort and economy

Capitol Rock Wool Insulation gives you a house not only invitingly cool in summer, but snugly warm in winter, from basement to attic. It lets furnace heat *warm* the house—won't let it escape through walls and roof and be wasted. Keeps room temperatures uniform, upstairs and down, at all seasons. Cuts fuel bills 20 to 40 per cent, so that savings soon pay the cost of installation.

Whether your home is stucco, shingle, clapboard, brick or stone veneer, Capitol Rock Wool can be "blown" into wall and roof spaces thoroughly, quickly, and with no inconvenience to your family. Capitol Rock Wool is fire-proof—cannot rot, corrode or settle—and will never have to be replaced.

How to make sure of these amazing results

The work is done by the responsible, experienced Capitol Rock Wool Insulator in your city—trained, directed and licensed by the Standard Lime & Stone Company, the world's largest manufacturer of virgin rock wool for insulating existing homes by the pneumatic method. It pays to know the facts. Mail the coupon for full information.

CAPITOL *Rock Wool* **Insulation**

Mail Coupon Today

STANDARD LIME & STONE CO., 17 East Redwood St., Baltimore, Md.

Please tell me, without obligation, how Capitol Rock Wool Insulation will make my home 8 to 15 degrees cooler this summer—and save me money next winter.

Name .....

Street .....

City ..... State .....

Salt Box and a Barn House in Brookfield, Conn.

GLADYS SUTPHEN KIPLINGER

MY DRASTIC moves and purchases are always made at times when I am at lowest ebb—mentally and physically; when I need compelling new interests that will create new energies to carry me through.

And so it was that I purchased the "Salt Box" at the very depth of my strength and at the peak of my busiest season of work in New York, knowing full well that the regular demands of my position would require me to be away at least six months in each year. As so often happens with my type of home lover, I fell in love with the "Salt Box," blindly, hopelessly, and at first sight.

Knowing in advance the sound arguments against its purchase which less emotional friends would present, I decided to forestall them by buying at once.

I clothed it completely in garments of my mind. It became a tiny orphan, drab, neglected and cold, appealing to me to build fires in its heart and to bring color and life, if I could, to its gray, haggard face. These thoughts and others, similarly foolish, raced through my mind as I stood, with my son, on a cold autumn day, debating its purchase. My decision to buy drove the color from his face, leaving it as gray as the little house itself. I made an immediate payment of fifteen hundred dollars on a total of four thousand dollars and, having exactly twenty-three dollars left in the world, avoided my son's piercing eyes, large with the question—"Mother, how will we eat?"

Not having the answer, and

A big armchair with lots of books at hand offers one a cosy spot to while away a few pleasant leisurely hours

Above, a beautiful old brick fireplace, and, at right, a comfortable writing corner with another fireplace close by

Stamped like Sterling!

If your tableware bears the mark ARMCO, it is "stainless steel" of jeweler's quality—finest product of the metallurgist's art! . . . There are many varieties of "stainless," alloyed for a thousand purposes. Your guarantee of quality from core to surface—no matter for what purpose, whether for sinks, kitchen utensils, range tops, or similar products, or for industrial uses—lies in the skill of the maker. . . . ARMCO, a nation's specialist in modern alloys and special iron and steel sheets, has attained leadership through its great resources for advanced metallurgical research and plants that are designed to meet modern demands. . . . Nearly every one is served every day of his life by some product made of ARMCO sheets. Look for ARMCO when you buy!

ARMCO

THE AMERICAN ROLLING MILL COMPANY
MIDDLETOWN • OHIO

Home, sweet Rustproof? home

No! **Yes!**

...with *rust-clogged* water pipes

Dribble—dribble—dribble. Rust chokes the pipe—cuts down the water flow. Ruins your shower.

Dishwashing is trouble enough, but rusty water that barely trickles from a rust-filled pipe makes it worse.

Ruined by Rust. Lovely lingerie can be ruined when water comes from rust-filled pipes.

...with *rustproof* Chase Copper Water Tube

What a difference with Chase Copper Water Tube. Plenty of clean water and your shower's a joy!

Clean as a Whistle! That's the kind of water you'll always have with Chase Copper Water Tube.

Clothes are snowy white where water comes from shining Chase Copper Water Tube.

ASK YOUR PLUMBER

CHASE Copper Water Tube

FREE! "What Every Home Owner Should Know"

This helpful, illustrated book is filled with facts that every owner should have before building or remodeling. It will help you build wisely and well.

Chase Brass & Copper Co., Incorporated, Dept. AH-37, Waterbury, Connecticut

Please send me a copy of "What Every Home Owner Should Know."

Name.....

Address.....

City.....*State*.....

with winter approaching and depression upon us, I made a cheerful evasion to the effect that 'all would be well.' Well enough, thought I (inwardly terrified), if salaries aren't reduced any more than they have been and if I don't feel any worse than I do. That they were and I did are other stories entirely.

I was now completely absorbed in the development of "my orphan;" all thoughts that interfered were driven from my mind. "It" was not only pale and cold, thin and emaciated, but weak in every limb—a veritable derelict. Through its sides, which I chose to think of, not as thin walls but exposed ribs, daylight could be seen and wind and rain entered. Its floors, supported on legs once sturdy, now teetered and creaked as we tiptoed about, testing its strength. There was a superabundance of water both in the well and in the cellar. I looked into the former and fell ungracefully in the latter.

Where to begin! So much to be done! So little to do with! I borrowed from two banks to start reconstruction, and worked and slaved for five joyous years. To tell of the ceilings that came down, the floors that came up, and the fireplaces that were uncovered, would be repetition of similar experiences known to every re-builder.

Procedure is so much the same. Results are so very different. As in all landscape gardening, the one school reveals; the other conceals every move that is made, every step that is taken. I favor most heartily the school that conceals and so kept the "Salt Box," as I imagined it had been two hundred years before.

To regain and retain the handhewn, peasant simplicity not only requires expert "concealing," but is a noticeable and persistent financial drain. We played jigsaws in old wood matching; we camouflaged plumbing and, Houdini-like, we made bathtubs disappear behind old pine casements. Good fun that, and costly fun, too, disappearing a bathtub!

On the more serious problems, experts were called. Local artisans were consulted, with the results always the same. The problems to be solved were difficult, almost insurmountable or, at least, so they said. Such grave looks, such shaking of heads over the mere matter of a damper in a seven foot fireplace. Consultations went on for three years. At last, in desperation, I called in a local man; gave him orders to "buy a damper about so long and to put it about there." It worked to perfection and, instead of warming Connecticut as I had over the previous three winters, I started, for the first time, to warm me and the "Salt Box." It radiated an inner and outer peace and warmth that was apparent to everyone. The lovely weathered gray of its exterior was now accented by windows and doors painted a New England barn red; and it seemed to nod and smile joyously to passers-by from its hillside setting.

Possibilities were enormous

It was about this time that I started in earnest to think of the barn. Its possibilities were enormous and it gave me no peace. Guests and friends were persuaded to work on the house, while I drifted out to dream in the barn. I sat by the hour, looking up at its beams from my perch on a wheelbarrow. Arguments against this new venture left me cold and disinterested. I turned a deaf ear and wore my "yes, but . . ." expression. I drew it all out on paper with crayons in shades of red, brown and black—black for the old "Franklin" stove and the hinges; red for the curtains and shutters, the windows and the hearth; brown for the old paneling, the ceiling, the floor, and the shelves tucked in everywhere for books and for flowers. Because of neighboring pastures, the garden was fenced; a solid wall of seclusion that reached to my chin; old boards, of course, the same shade as the barn, and a perfect background for zinnias in multicolor that were transplanted in full bloom at the peak of their growth in the middle of summer, without wilting at all.

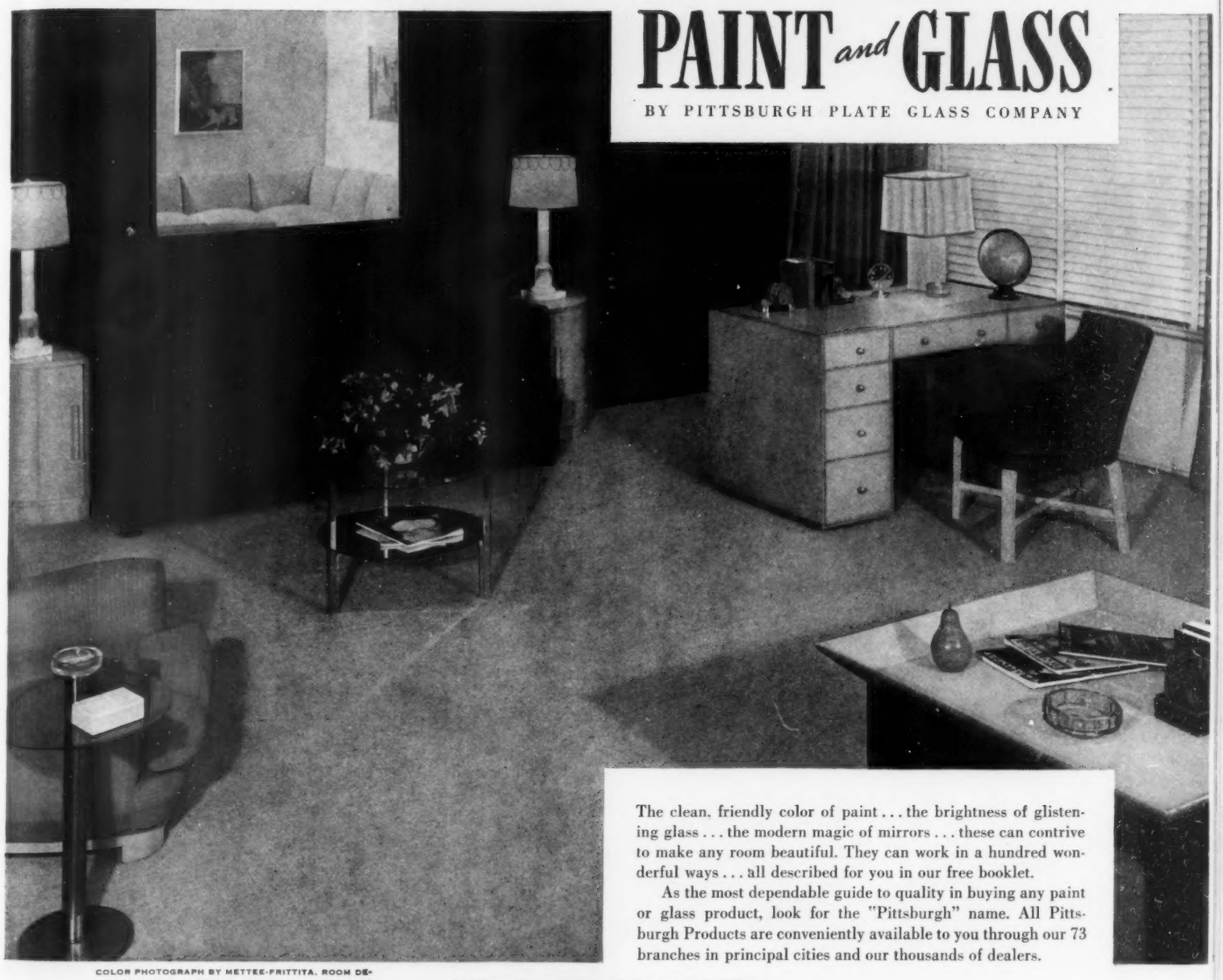
The barn house is insulated; has a kitchen and bath, a bedroom on the balcony, a large studio living room, and insidious appeal. I had planned for this summer a red, white and blue garden. It would have been nice, but it will have to be elsewhere, for I sold in November.

I'm writing from the Southwest—New Mexico to be exact, where houses are made of earth, water and straw; and roofs are made of aspen, and thatched. Instead of a peaceful Connecticut valley, my window opens on the forbidding peaks of the Sangre de Cristos, the backbone of the towering Rockies. They seem to challenge me and say, "It is just possible that you may improve and rebuild here. But we think it very doubtful. Tch! Tch! Tch! What a drastic move!"

NEW WAYS TO MAKE YOUR ROOMS MORE ATTRACTIVE . . . WITH

PAINT *and* GLASS

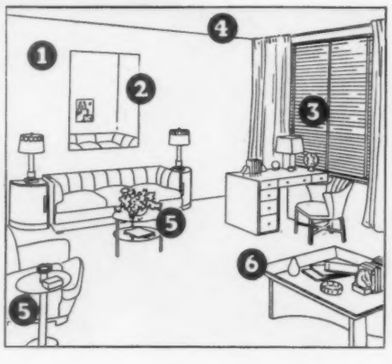
BY PITTSBURGH PLATE GLASS COMPANY



The clean, friendly color of paint . . . the brightness of glistening glass . . . the modern magic of mirrors . . . these can contrive to make any room beautiful. They can work in a hundred wonderful ways . . . all described for you in our free booklet.

As the most dependable guide to quality in buying any paint or glass product, look for the "Pittsburgh" name. All Pittsburgh Products are conveniently available to you through our 73 branches in principal cities and our thousands of dealers.

COLOR PHOTOGRAPH BY METTEE-FRITTITA. ROOM DESIGNED FOR B. ALTMAN & CO., BY H. T. WILLIAMS



1 Here's how a dark Pittsburgh Wood Stain and Pittsburgh Varnish create a richly glowing backdrop against which to plan the decoration of your room.

2 See how a polished plate glass mirror, breaking the wall's expanse, provides a warm, reflective window in a wall where no real window is possible.

3 And here's a real window, glazed with polished plate glass, and hooded by a venetian blind beautifully finished in Old Ivory Pittsburgh Waterspar Enamel.

4 Note how a ceiling of Suntone Pittsburgh Wallhide Paint can bring the golden glow of sun-drenched summer into the room, even on the darkest days.

5 Incidental furnishings, brightened by surfaces of clear, polished plate glass or cheerful mirror glass, become things of beauty as well as usefulness.

6 Natural wood furniture, increasingly popular in the homes of today, derives added chic and loveliness from a protective coat of Pittsburgh Varnish.

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The coupon will bring you promptly your copy of "Practical Suggestions for the Interesting Use of Glass and Paint in your Home." This book is fully illustrated, packed with fascinating information on home improvement and decoration. Whether you own, rent or plan to build a home, don't miss it! Sign and mail the coupon . . . today!

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Makers of WALLHIDE PAINT • WATERSPAR ENAMEL *and* VARNISH • SUN-PROOF PAINT FLORHIDE • GOLD STRIPE PAINT BRUSHES • POLISHED PLATE GLASS • MIRRORS PENNVERNON WINDOW GLASS • CARRARA STRUCTURAL GLASS • DUPLATE SAFETY GLASS

PITTSBURGH PLATE GLASS COMPANY
2120 Grant Building, Pittsburgh, Pa.

Please send me, without obligation, your new book "Practical Suggestions for the Interesting Use of Glass and Paint in Your Home."

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Thrifty Textures
in Bigelow Rugs and Carpets

Bigelow has made texture the smartest word in floorcoverings . . and one of the thriftiest! Prices for some 9 x 12 rugs, for instance, are less than for a *chic* tailored suit. And because of their quiet, broken designs, their resistance to soil and footmarks and wear, these textures are thrifty in the way you women understand best.

Go check up on Bigelow textures . . . see *all* the styles and colors. Many are woven in both standard size rugs and in broadloom widths, so you may carpet from wall-to-wall or have a rug cut the size you want.

Revised! ***"Bigelow's Folio of Room Recipes"***— 96 pages of ideas. Free in rug departments or send 10c to Bigelow-Sanford Carpet Co., Dept. 57A, 140 Madison Avenue, New York, N. Y.

All Bigelow rugs and carpets are woven of sturdy Lively Wool and identified by this label.

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Making a garden in the "Dust Bowl"

Do you chafe and worry and complain when bugs bother your plants or frost nips a few buds, or a dry spell scorches the lawn? Look, then, at the trials and obstacles that this gardener and her Texas compatriots are surmounting season after season in getting joy from their plants and flowers—and be thankful indeed for your bountiful blessings!

AIDA MUMFORD GILVIN

SPRING was late coming to the Panhandle of Texas in 1928, later even than usual there. Rains had been few and far between the preceding year, and the sandy clay topsoil of the plains had dried and hardened to an extremely brittle crust.

Amarillo, queen of the plains country, was just beginning to recover from the effects of the gigantic oil boom of 1926. New additions, far-flung in all directions, had been surveyed and cut up into lots, and on one of these —a 60 by 140 foot lot—we had built our six-room bungalow.

Visualize, if you can, a field of Johnson grass mixed with the native prairie variety, hundreds of tumbleweeds — those drifters and hitch-hikers of the Southwest—, and numerous nests of prickly pears, against a background of seemingly endless plains, and you have a complete picture of the location of our new home when the recent eight-year drouth descended and began making a dust bowl of this country.

In the beginning, it never occurred to us to count the cost in time and labor of making a garden in this desolate spot, or that it was a hazardous and uncertain undertaking. A Louisianian by birth, my goal was to create something resembling those old gardens in which I'd spent my childhood; a will-o-the-wisp dream to once again live beneath swaying Spanish moss, oaks, gums and willows. Trees were a passion with me, trees and more trees, to cool the western sun.

No amount of importance is too great to attach to the beginning of any garden, and we didn't neglect the beginning of ours; by that I mean the clearing, spading and cultivating into a state of fertility of our small area of "desert." Contrary to many beliefs, the sandy clay loam of this region and parts of New Mexico is a surprisingly productive soil when mixed with a little rain. But, as to the rain . . . Well, anyway—

The first trees we planted in our new garden, strange as it may seem, were willows—five cuttings of the weeping variety. We brought the switches from the old home, stuck them in shallow holes of water which were never allowed to dry out that spring, and were gratified to find that our faithful "coddling" resulted in

Here are shown, from the top down: Mrs. Gilvin's home on the outskirts of Amarillo, Texas, when newly completed in 1928; the grounds in 1932 before the highway was graded and paved; a typical dust storm or "black roller" such as frequently descended on the garden from 1933 on; the triumphant result of unremitting care and unquenchable enthusiasm. Photograph at bottom taken in 1936

This step-saving Crane Kitchen in the home of Mr. W. C. Clingen, 1942 Orrington Ave., Evanston, Ill., cost only $354 complete. The "axis" of the kitchen is the Crane Sunnyday *Sink—with its generous storage space, ample, depressed drainboards, swinging spout, vegetable spray and other labor-saving features*

THIS **NEW** *CRANE GUIDE SHOWS YOU THE EASY WAY TO HAVE ONE!*

● Picture this in *your* home—a lovely, scientifically planned Crane kitchen! No more wasted steps—no more kitchen fatigue. Plenty of storage space for everything from cutlery to vegetables. And, at the heart of the ensemble, a gleaming Crane Sink with marvelous, modern conveniences that simplify food preparation and dishwashing.

Wouldn't you like to possess such a kitchen? It's *easy*—if you use the new Crane Kitchen Guide. Here's a book that's crammed full of plans and ideas for the modern kitchen . . . ideas that you and your architect will welcome. This Guide tells you how to arrange units for your own size of space—how to measure kitchen values—how to achieve kitchen color harmonies. It even tells how to finance your new kitchen with a payment plan that is kind to your budget!

Take the first step—now—towards having a CranEfficient kitchen that you will enjoy for years to come. Send today for the Crane Kitchen Guide!

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● How do germs enter your body? How do colds start?

"You inhale most colds!" say authorities. Millions of germs are breathed-in every day of your life! Then, when your resistance is low, they have their chance to attack... to infect sensitive throat membranes!

Kill the germs

The health of yourself and your family may depend on this safety measure. Gargle twice daily with Pepsodent Antiseptic. For Pepsodent Antiseptic is the 10-Second Germ-Killer!—your protective aid against colds and sore throats resulting from the common cold.

Get over colds twice as fast

So effective is Pepsodent that, in tests on 500 people, Pepsodent users got rid of colds twice as fast as others! What's more, Pepsodent is "the thrifty antiseptic"—one of the most economical you can buy. For it is a 10-Second Germ-Killer even when diluted with ⅔ water. Thus Pepsodent lasts 3 times as long as other leading mouth antiseptics, and makes your dollar go 3 times as far.

In Germ-Killing Power—
1 BOTTLE PEPSODENT ANTISEPTIC
=
3 BOTTLES OTHER LEADING KINDS
Pepsodent Antiseptic
LASTS 3 TIMES AS LONG..YOUR DOLLAR GOES 3 TIMES AS FAR!

rapid growth. We have been repaid a thousand times for our trouble for, to my way of thinking, one of the most ornamental of trees, for either a front lawn or a back garden, is the willow.

Our fruit trees came next. These we bought quite small and planted them much as we had planted the willows. But for the larger trees—four sycamores for the curb-line, seven Lombardy and silver poplars, one California poplar, seven Chinese elms, three silver maples and two native trees of Paradise—we dug deep holes which were repeatedly filled with water and allowed to stand for a day or two, thus saturating the ground so as to insure a supply of moisture for their roots for several weeks to come.

Gradually evergreens and shrubs were bought and planted with as much care as our trees: mountain spruce, vitex, saltcedar and, especially, the old-fashioned "bridal wreath" which seems particularly beautiful out in this country. In fact, I have found that almost any northern grown plant or tree will thrive in the Panhandle, while no amount of care will make those of the more southern states live in this climate. I have labored valiantly, but so far unsuccessfully, to keep a cape-jasmine, magnolia, long-leaf pine and many others alive. I blame our late springs, a tendency of the soil to run together

A glimpse of the tree-shaded lawn behind the house—and a now departed and much missed feline member of the household

and form a hard crust, a scarcity of those quick, warm rains so refreshing in the southern states and, most of all, the wind. Lack of moisture is enemy number one to plant life on the plains, and the wind is enemy number two.

Our yard, like all those on the Cap Rock, is kept alive by the "sprinkling" system. In normal times, one soaking a week is sufficient, no matter how high the wind or hot the sun. But during the drouth any time was a good time to water the garden.

For years our water supply was limited, and excessive water rates discouraged many garden lovers. But this condition has, to a certain extent, been remedied. We now have an unlimited amount of water from deep wells, and the water rates have been somewhat lowered.

By 1931, when the need for rain had become acute, dust storms began to add more worry to the situation. But it was not until 1933 that we had our first "black roller." January 21st, from 12 o'clock noon, until 12:50 the city of Amarillo was in total darkness. What a day! I shall never forget it.

The black rollers usually came in on a high wind. The ones I dreaded were those from the northeast because they swept over the vast oil fields in that direction and the silt they brought was heavy and black. After one of these black rollers had passed, my yard would look beaten and sick for a long time.

This, however, was not the case with the storms that swept in from the south and southwest. They generally seemed composed of pure fertilizer from off the rich farm lands, and while this particular sort of dust was awful in other respects, the yards and gardens were greatly benefited by the deluge of rich soil. The bluegrass suddenly would become bluer, and the plants would seem to take on renewed life.

Then there was the other kind of dust storm, the sort that visited us most frequently. They often crept in on us when there wasn't even a breeze—silently—somberly. They turned the brightest sunlight into gray, misty gloom; towns and cities became weird—ghostly—seemingly without beginning or end. The fine, gray dust seeped and crept into every crack and cranny of our homes. Automobiles crawled carefully along the dark streets and busy highways.

After a storm of this type, my garden looked gray and desolate, as if the dust of ages had settled on every bush and tree. I always had the same discouraged feeling that things would never look natural again. But after a good bath from the garden hose, my garden would emerge fresh and green and none the worse for its dust shower bath.

Before a dust storm—sometimes we knew of their approach and sometimes they slipped in on us without warning—I have seen the most gorgeous rainbows over my garden and lily pool. These, of course, were caused by the dust between us and the sun, and they were as colorful as any rainbows I ever beheld in the sky. This "garden rainbow" became my barometer. Whenever it appeared I knew it was time to close the

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See the lovely designs shown here—and many others—at your leading jeweler's. He will give you illustrated price lists—or write The Gorham Company, Providence, Rhode Island, since 1831.

CHANTILLY
Graceful ornamentation that is French in spirit — and universally admired

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Silver like this graced many of the tables of Virginia's aristocrat colonists

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Epitome of the noblest traditions of Sterling silver —a design of really regal magnificence

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The rhythmic, flowing lines of this pattern show contemporary design at its best

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LUXURIOUS COMFORT • DISTINGUISHED DESIGN

THE EMPRESS SUITE—A down cushioned sofa, as comfortable as its contours are charming. A matching chair is of corresponding ease and distinguished appearance.

These pieces from the Karpen Du Barry Salon readily reveal their Louis XV ancestry, reflect the finished art of living in those glamorous days. Their comfort is the deep, luxurious kind, based upon generous proportions, precisely correct angles.

The fine and expressive wood used in these pieces comes from the beautiful magnolia tree—familiar in the romance and glamour of the old South. Its fine texture and color have enabled us to develop an original satin-like patina—a blended finish of rare and distinctive beauty. Coverings are of 18th century lineage—beautiful to see, enduring.

Karpen craftsmen—in these pieces—again demonstrate their surpassing skill at building furniture for life-time service while giving it a grace and comfort which courtly Versailles itself would envy.

Write for name of nearest dealer and new booklet illustrating the splendid pieces in the Karpen Du Barry Salon and the Raleigh Court group. Modest prices throughout.

THE MARCHIONESS PULL-UP—Dainty in line, the essence of refinement. Yet sturdy and full of gracious comfort.

THE COMTESSE WING—Deep, relaxing, luxuriously proportioned. A most dignified piece. Down-filled cushion.

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FURNITURE AND MATTRESSES

KARPEN Guaranteed FURNITURE

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windows and get ready for the dust which inevitably followed.

Looking back across the years to the beginning of my garden, I know that even had we forseen the difficulties ahead of us—those eight years of drouth and destruction—we would still have begun our garden. First, because we love this western country; it is our home. And also because a garden is a romantic, magic something that enriches the soul. To me, my garden is a Land of Enchantment and I am its queen.

Week-end cottage in Massachusetts

[*Continued from page 23*]

midst of an apple orchard and only a short distance from a side road so that no expensive grading for a driveway was necessary. Through a gap in the stone wall you drive a few rods across on open field and—there you are!

The surrounding country is typical of New England-wooded hills, sloping fields and orchards bounded by stone walls and a lake just over the hill. The house itself is equally typical of New England—its extreme simplicity is due not only to enforced economy—the total cost of the house was $6000; but to the architect's skill in designing a house fitted to its simple surroundings.

The exterior of the house is of gray shingles with white trim and green blinds. The roof is also shingled and the outside walls and roof are well insulated, making for greater comfort both in summer and winter. A French door opens from one end of the living room on to a flagged terrace shaded by apple trees and bordered by a low stone wall, which serves as an extra sitting room during the summer months. Old-fashioned lilacs frame the doorway and hollyhocks are planted in a row along the front of the house while flower beds border the walled terrace.

The family for which the house was designed consists of two adults and four children and the arrangement of rooms was planned to give each member of the family the greatest comfort and privacy possible.

From the tiny front hallway a door opens into the living room and stairs lead up to the second story. This floor is given over entirely to the children—a double bedroom for the two girls, another for the two boys and space for an extra cot in the hallway for an occasional small guest. This arrangement not only gives the children the satisfaction of having one whole floor for their special domain but ensures more quiet and privacy for their parents whose quarters are on the ground floor—a convenient arrangement.

Although a hallway takes up valuable space in a small house, it is quite essential in a house which is to be used in winter as well as in summer, for a front door opening directly into the living room entails periodic blasts of cold air on its helpless occupants and a stairway leading up from a living room can be depended upon to produce a steady downward draught from the cooler rooms above. So the hallway in this house is a wise provision and takes up little space for the valuable service it performs.

The living room here is quite literally a "living" room for it includes in one large L-shaped room the kitchen as well as the sitting and dining rooms. As one enters the living room this arrangement is not apparent as the kitchen is around the corner, but the effect of space is much greater than if the ell which houses the kitchen had been walled off into a separate room. For week-end housekeeping this also makes a more sociable and convenient arrangement than the conventional one where the unfortunate individual who is delegated to cook meals or wash dishes must be ostracized from the family group and forced to labor in solitary confinement. An electric stove simplifies cooking and does not overheat the room even in summer and an electric refrigerator, well lighted sink, and roomy cupboard painted Indian red, complete the kitchen furnishings. There is also a small hinged door in the side wall through which refuse can be thrown and disposed of in the incinerator below, thereby eliminating one of the most annoying problems of country housekeeping.

A wide fireplace with old pine mantel is the main feature of the living room whose walls are of unpainted plaster, with natural wood trim. Bright chintz curtains at the windows combine shades of blue with touches of the same red used on the cupboards.

Three doors from a small entry off the living room open respectively into a diminutive study with generous fireplaces, the owners' double bedroom, and the bathroom. Another door from the living room leads down to the cellar—a high and dry cellar walled and floored with concrete, which contains a furnace for forced warm air heating, the incinerator already referred to, and plenty of room for storage.

Taken all in all, it would be hard to find a more compact little house which so perfectly combines charm with utility and offers to the city dweller at all seasons of the year such unlimited opportunities for the enjoyment of the pleasures of country living.

NOW—A MATTER OF PENNIES MORE IN COST MEANS A

dollar's difference in comfort!

If you've never experienced the soft and soothing ease of percale-sleep, perhaps you can't appreciate what this move by Cannon means. If you have, this is "front-page news" for you and yours—

CANNON NOW OFFERS

PERCALE SHEETS!

THREE "BEST" SHEETS

(1) *Cannon Muslin* (about $1.35★) —the leading low-cost, long-service sheet. Snow white in tone, even in weave, richly soft and pliant—a record-breaker in wear tests. Now packed in a special Cellophane wrap, to assure cleanliness and save the cost of a first laundering.

(2) *Cannon Utility Percale* (now about $1.85★)—as discussed at the right, a new advance in value due to ever-increasing acceptance of Cannon products.

(3) *Cannon Finest Quality Percale* (about $2.50★)—the top in distinction, the last word in luxury. Finest of fine percales and another Cannon best-value.

The Cannon label, on sheets as on towels, means more for the money, whatever you pay. Cannon Mills, Inc., New York.

★ *Prices are slightly higher west of the Mississippi.*

ALMOST AT THE COST OF MUSLIN!

PERCALE SHEETS! So much finer and firmer and closer in weave. So soft and smooth and supple—almost like silk against your skin. Immaculately white and lastingly fresh. Longer wearing. . . . *The very top in bedwear distinction! The last word in luxury!*

If you've always used muslin sheets, and don't quite know the difference — just examine Cannon's new leader, "Utility Percale"! Here's a sheet made of selected cotton, with 25% more threads to the inch than heavy muslin. Stronger, yet lighter in weight (a half-pound per sheet) — therefore easier to handle and much less costly to launder.

In short . . . a true percale and a new way to rest, yet yours now for only a few cents more than top-grade muslin. . . . Other discoverers have told us that one night of *percale-sleep* has settled their sheet questions forever!

Be sure to see Cannon's new REINFORCED HEMSTITCHING (patented). Original. Exclusive. Improves the service. Lengthens the wear. . . . Yet costs no more than the ordinary hemstitching.

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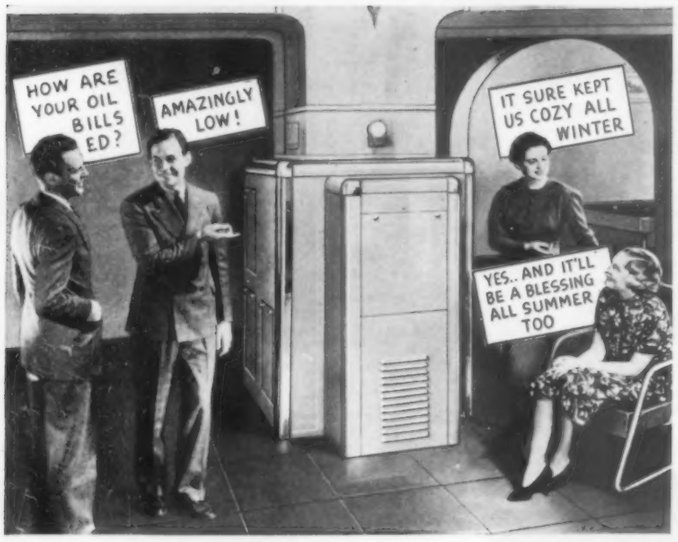
THE FIRST NAME IN TOWELS IS THE LAST WORD IN SHEETS

HOLLAND
ANNOUNCES AMAZING NEW
Oil Furnace Air Conditioner



A New "High" in Performance . . . A New "LOW" in First Cost and Fuel Cost

TO MANY thousands who have always thought of air conditioning as beyond their means . . . here's great good news. Now Holland offers you an entirely new kind of system which advanced engineering has made so low in cost and so amazingly economical that even modest incomes can afford it.

In winter it gives you complete air conditioning. Every room is comfortably and uniformly warmed by automatically controlled circulation of clean, scientifically filtered and humified air. No drafts—no cold spots—no unhealthful dryness—and, of course, no furnace tending. An automatic built-in oil-burner fires your furnace silently, cleanly and economically.

In summer, effective circulation of fresh, thoroughly filtered air to every room makes you feel cool and refreshed.

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It's so easy, too, to obtain all this comfort. All financing is done by Holland. No delay or red tape. We handle everything for you. Small payments on long term plan. Why not get all the facts? Mail coupon below at once.

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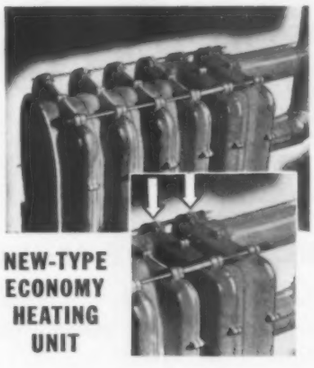


Long life and the utmost in fuel economy is assured by this unit of Hollandized Cast Metal. It stores up heat long after the burner stops. Consequently the burner does not operate nearly so often. Furthermore, every square inch is *active* heating surface and heating capacity is greatly increased, by the heat-retaining section shown in the smaller illustration.

HOLLAND
FURNACE COMPANY
HOLLAND, MICHIGAN

World's Largest Installers of Home Heating and Air Conditioning Systems

Stainless steel awning frame in the home of F. H. Haggerson, Plandome, Long Island

Awnings are of different kinds and serve multiple purposes

AWNINGS are a boon to mankind wherever the temperature climbs pretty high and the house gets pretty hot. To begin with, they deflect the heat and help to keep it from pouring into the house through open windows and doors. Secondly, they keep out the glare of the summer sun and a dim room always seems cooler by contrast with the bright, hot out-of-doors.

If awnings are to be of the usual heavy awning canvas, they may be had in a wide variety of color effects, in solid colors or in stripes. Many people consider dark green, particularly successful for awnings; others like a bright, dark blue, and we have seen a henna-rust that was most effective. Stripes come in an almost limitless assortment of color combinations and arrangements. There are two tones, like green with white or tan, and multi-tone effects, where three or more colors are put together. It's largely a matter of personal preference, and what goes best with the color of the house and the trimming.

An interesting color scheme has been worked out for the awning over the terrace illustrated at the top of the page. The awning itself is rust color, while the lacings around each rafter are deep green. There is another detail here worth noting. The frame work for the awning is of stainless steel, which will not rust,

Metal awning from Duban Shade Corp.

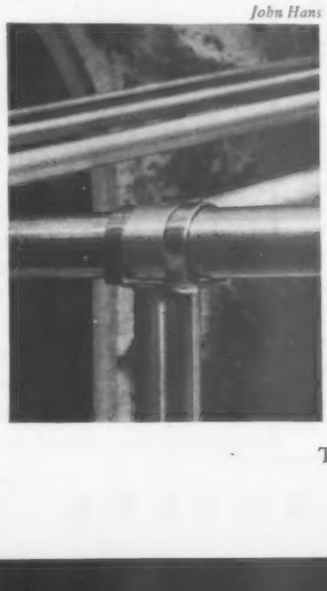
tarnish, stain, chip, or peel. No atmospheric condition, not even the salt air of the seashore, will affect the finish.

We are getting so accustomed to stream-lined design in practically everything, that it is hardly surprising to see it now in awnings. The new stream-line awning shown in the center of the page is a development of the Duban Shade Corp. It is made of metal, and may be of copper, aluminum, stainless steel, or galvanized iron, painted or plain. The various sections fold up inside of each other so that the awning can be raised or lowered

[*Please turn to page 111*]

A close-up of stainless steel awning frame

John Hans



"ITS SILENCE MEANS SAVINGS" SAY FAMILIES EVERYWHERE

"TROUBLE-FREE IN SPITE OF JUNGLE HEAT"—When Mrs. Martin Johnson, noted explorer, traveled a year ago to the jungles of Borneo, she took with her two Servel Electrolux. She reports that in spite of the intense heat and humidity, the refrigerators were "free from trouble and worked fine!" Kerosene replaced gas as fuel in these Servel Electrolux Refrigerators.

"IT ACTUALLY PAYS FOR ITSELF WITH SAVINGS" report women from homes the country over. They've found that the simpler, noise-free operation of Servel Electrolux means savings on running cost, upkeep and food bills that are important enough to pay for this remarkable refrigerator in an unusually short period of time.

WHITE MAN'S MAGIC GUARDS RED MAN'S FOOD—Deep in the recesses of Arizona's Grand Canyon lives a tribe of Havasoupis Indians. To reach their reservation, a Servel Electrolux had to be transported by means of a crude sled from the rim of the canyon down a twisting, tortuous trail to the bottom.

9 YEARS' SILENCE AND ECONOMY—"Nine years ago, I purchased my Servel Electrolux Refrigerator. Today, it's still as silent and economical as the day I bought it," writes G. J. Nelson, of 34-15 Ninety-Seventh St., Corona, N. Y.

SILENT REFRIGERATION FOR "TALKIE" STAR—Like so many other famous Hollywood players, lovely Una Merkel, popular Metro-Goldwyn-Mayer star, chose a Servel Electrolux Refrigerator for her home. She likes the comfort of its silence for herself and for her guests. And being a woman, she likes a bargain. The greater savings offered by the gas refrigerator make it a real bargain for any home. Today, nearly a million modern families enjoy the exclusive advantages of this amazing refrigerator that has no moving parts in its freezing system.

10 YEARS OF EFFICIENT SERVICE IN WASHINGTON APARTMENTS

"We have roughly more than 600 Servel Electrolux in our properties, bought during the last ten years," write David Baer and Robert Scholz, well-known builders, of Washington, D. C. "Today, the 235 units we installed in our Alban Apartments back in 1926 are doing just as good and silent a job as our most recent purchases."

SERVEL ELECTROLUX *owners enjoy more years of low-cost food protection with this refrigerator whose freezing system*

HAS NO MOVING PARTS

Read why its noiseless, different operation saves you money throughout its long life

WHAT FAMILY wouldn't enjoy the *comfort* of permanent silence in a refrigerator? Yet even after you've considered *this* advantage of Servel Electrolux's silence, you've only begun to appreciate its real importance. Actually, it's your assurance of lasting, money-saving service, too!

That's because the *reason* for this noiseless operation is a basically different refrigerating system that has no moving parts! A tiny gas flame circulates the refrigerant that produces steady food-preserving cold and cubes of ice. There are no moving parts to wear, none to become inefficient and increase the cost of operation!

This matchless simplicity quickly sets Servel Electrolux *apart* from every other refrigerator. And because of it, you enjoy longer, more satisfying performance—continued savings on food bills and leftovers—the same amazingly low running cost year after year.

But examine the new 1937 models at any gas company or dealer showroom. Be sure to ask about the easy purchase plan. Remember, the great American gas industry has thoroughly tested Servel Electrolux and recommends it to you. Your local gas company offers prompt and willing service, should it ever be needed.

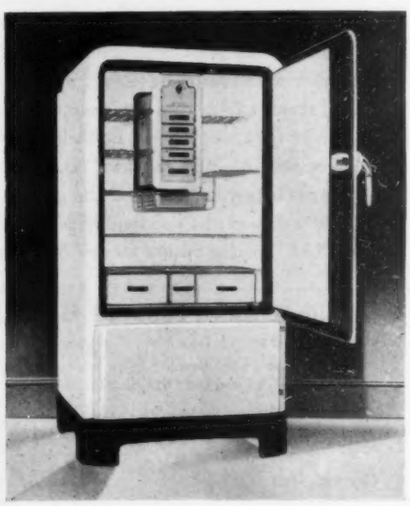
For farm and country homes, it runs on kerosene or bottled gas

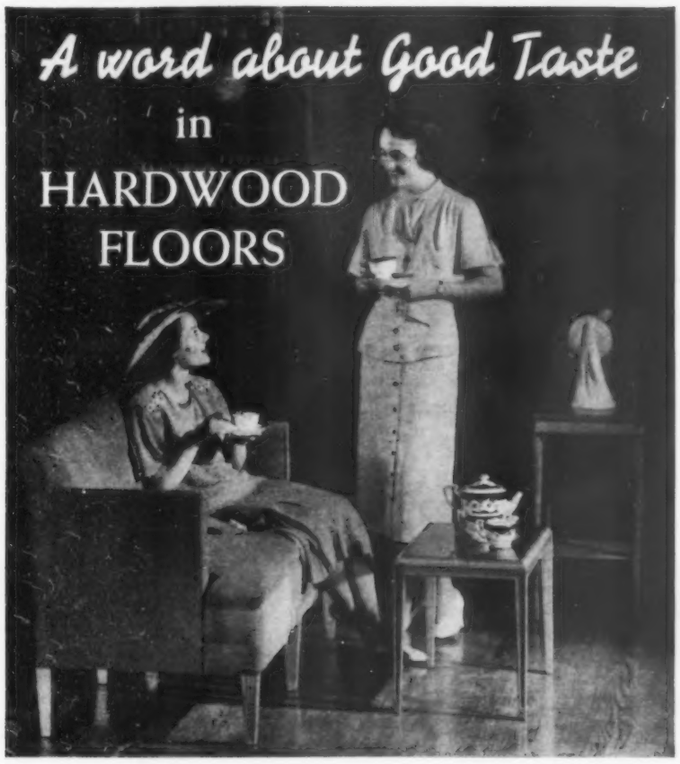
Though you live miles from the gas mains, you can *still* enjoy the same modern refrigeration that Servel Electrolux brings to city homes. Write for details. Servel, Inc., Evansville, Ind. (Servel Electrolux is sold in Canada as well as in Central and South America.)

SERVEL ELECTROLUX

THE *Gas* REFRIGERATOR

TUNE IN "THE MARCH OF TIME"—Columbia Network—Thursday evenings, 10:30 E. S. T. Sponsored by Servel Electrolux.





Whether you've gone modern... or still dote on period decoration... you're sure to be correct with either, with hardwood floors of OAK. For the dull luster of their immaculate surfaces, is authentically in keeping with quaint Colonial, Early English or the smart, trim lines of today. ★ Nor are you limited in color schemes, with hardwood floors of OAK. For, while their natural color is rich and harmonious, you may choose from a variety of attractive new finishes, the exact shade you really like best. And whatever that color may be, the matchless dignity and beauty inherent in all *Pedigreed* OAK Floors never fails to add that elusive touch which flatters your individual taste.

NOFMA CERTIFIED OAK FLOORS

PEDIGREED OAK FLOORS

On the practical side, be particular about the flooring itself. Just tell your architect or lumber dealer that you want NOFMA Oak Floors ... the *Pedigreed* oak flooring guaranteed for Grade... with Certified quality in every square yard ... plainly labeled on the bundles with the Warranty Mark of their maker. ★ NOFMA Oak Floors will appeal to Friend Husband, too ... especially when he knows he can floor a room 12′ x 16′, for example, with beautiful NOFMA Oak Floors for about $47.50. So to know all about them yourself ... and convince *his* practical soul ... just send us your name on the coupon below, and we'll send you this wonderfully persuasive booklet on OAK flooring beauty for new homes and old.

TEAR OFF AND MAIL

NATIONAL OAK FLOORING MFRS. ASSN.

537 Dermon Building, Memphis, Tennessee.

Please send complete information on how to select, lay and finish NOFMA Certified *OAK* Floors.

Name.....

Street No......

City and State.....

Submarine Ping-pong

JACKIE FISH

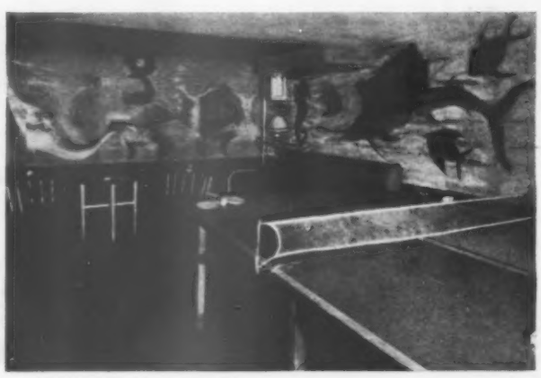
IT ALL began with a ping-pong table. Some friends gave us one. We thought we could just set it in some out-of-the-way nook and play ping-pong when the spirit moved us. But you've no idea how huge a ping-pong table is until you bring one into your home. No mere nook can accommodate one—it requires a room all its own. And since we didn't have a room we could spare for ping-pong we reluctantly decided to stable our white elephant in the cellar. Being good average Americans, our cellar was so full of the usual accumulations that even there our table had to lean dejectedly on edge pushed right up against the wall.

And then we spent an evening at the home of friends who had recently transformed an unused laundry into a game room, complete with ping-pong table. Not only did we enjoy the game immensely, but I, as a frequent hostess, visualized its marvelous entertainment possibilities and saw in it the solution to a perplexing problem—a remedy for that frustrated feeling you get during the glum good nights of guests who have resentfully played bridge because you have no other entertainment to offer.

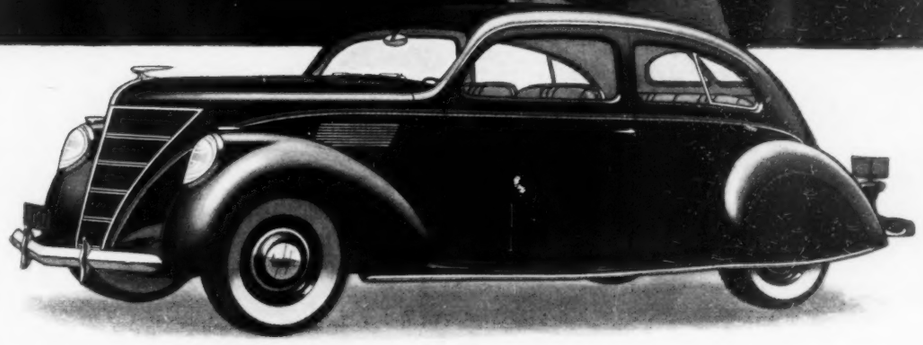
We determined to have a rumpus room—a place where we could enjoy ourselves and entertain joyously. There was no choice of location to be made. Since the cellar was the only place that offered room for our ping-pong table—that's where our game room must be. So we divided our cellar down the middle with a curtain. In a couple of back-breaking evenings we moved to one side of the curtain everything that was formerly on both sides. Then on the other side we stood our ping-pong table squarely on all fours—and behold, we had a game room. But it didn't make a very attractive play room for grown-ups. The floor was cement. The walls were brick and plaster and overhead was a nightmare of floor timber, piping, and wiring. It looked more like the mess hall of a prison than the rumpus room of our dreams. Certainly we weren't eager to entertain our friends there.

It did, however, give us a place to play ping-pong ourselves and become fairly proficient. There was one objection, however. Naturally in the cellar we had to play by electric light. But occasionally we played in the daytime and there was a cellar window at one end that glared annoyingly into the eyes of whomever played opposite it. So Jim boarded up the window and that's really what started everything. Being lazy, like most husbands, he boarded it up from the outside. But also, like most husbands, he occasionally has a bright idea. And since our family name is Fish, he painted the wall-board black and hung little celluloid fish on threads between the black background and the glass and made a charming little aquarium out of what was formerly a bothersome window.

The place was still too bleak and bare to entertain our friends, but it was amazing how much that little aquarium brightened it up. It gave us an inkling of how



"Oh, please let me take the Lincoln-Zephyr!"



THERE comes a time in the affairs of man when dinner jacket supplants sweater . . . dates with a girl take the place of meetings with the gang . . . and bicycle gives way to automobile.

These are exciting days (and nights) for parents as well as sons. And sometimes they are worrisome days. Any realistic mother is bound to be concerned when a youngster steps on a starter for the first time, driving himself and his friends to parties. She is the first to insist upon *safety* in the automobile the children drive.

Many a mother who purchases the LINCOLN-ZEPHYR thinks about son or daughter quite as much as herself. The very qualities which recommend this new kind of car for her own use recommend it also for her children's use.

She knows it is big and steady, with a 133-inch springbase, and a lower center of gravity. . . . She has found it amazingly easy to steer, alert in a crisis.

She knows the brakes are extra powerful, and that her light foot on the pedal is sufficient even for emergency stops.

She understands that the car's rare beauty results from unique construction; that body and frame are one, a welded steel structure, rigid, comfortable—*safe!*

And the surge of power from the 110-horsepower 12-cylinder motor becomes to her another safety factor—flexibility with which to drive well, pick-up to get one out of a tight spot.

"Oh, please let me take the LINCOLN-ZEPHYR!" The wise mother (or father) answers "yes.". . . In the son's eyes the LINCOLN-ZEPHYR is *good enough* even for the girl friend. . . . In his mother's eyes it is *good enough* for her son! Lincoln Motor Company, builders of Lincoln and Lincoln-Zephyr motor cars.

THE CAR THAT IS PRICED BELOW ITS SPECIFICATIONS

LINCOLN-ZEPHYR V·12

Lincoln Zephyr V12

Name this rug!

MADE BY FIRTH IN "PERFECT NATURAL" UNDYED WOOLS

HERE'S THE RUG. A glorious pattern in subtle harmony, taken from Firth's collection of "Perfect Natural" undyed wool rugs.

Name it — and win a prize every woman dreams of these spring house-cleaning days — and few enough ever realize in real life. The joy of having your whole house redone all at once in matching or harmonizing room-size rugs chosen by you from this collection. Fresh, new beauty in every room. Without costing you a penny.

Here are facts that will help you:

Can you believe there isn't a dyed thread in this entire rug? Every shade — every tone is the natural wool color of a sheep somewhere in the world. Firth has collected these high quality wools and woven this beautiful pattern. The result is a rug with the gloss and virility only rare, high-quality undyed wools can give. Twice as deep-looking and resilient to the tread. A rug that will never fade or water-spot. That wears for many more years. And yet is not exorbitant in price.

What shall we call it?

If you know your decorations, you'll recognize that the design is taken from one of a group of modern Scandinavian rugs woven by hand for a famous Paris exposition.

The names of 5 other Firth "Perfect Naturals" (some with an added thread of accent color) are given below. But your name need not be like them to win. We want a better name — something that describes the unique beauty and perfect practicality of this rug. Put on your thinking cap, sharpen your pencil, and begin.

Write as little as one word — a name for the rug pictured and described here. That's all you have to do to win this coveted prize ... or one of 60 other handsome prizes. Do it today!

61 PRIZES—*Read these Simple Rules*

1. Firth's name contest is open to every one except employees of the Firth Carpet Company, its advertising agency and their families.

2. Simply write the name you suggest for the rug (pictured on this page) on the attached coupon with your name and address and mail to Firth Carpet Co., 295 Fifth Ave., N. Y.

3. FIRTH will award as a prize for the winning name a beautiful room-size rug chosen by you from 6 "Perfect Natural" patterns FOR EVERY LIVING AND SLEEPING ROOM IN YOUR HOME. 10 other prizes of 9x12 "Perfect Natural" rugs will be awarded for the 10 next best names. 50 scatter-size rugs for the 50 next best in the opinion of the judges!

4. The judges shall be:—Harry Anderson, Editor of Interior Design and Decoration; Charlotte Eaton, Associate Editor of American Home, and Harold Wadely, President of Firth Carpet Company.

5. Upon entering, the contestant agrees that the decisions of the judges shall in every case be final. All names submitted become the property of the Firth Carpet Company. In case of ties, duplicate awards will be made.

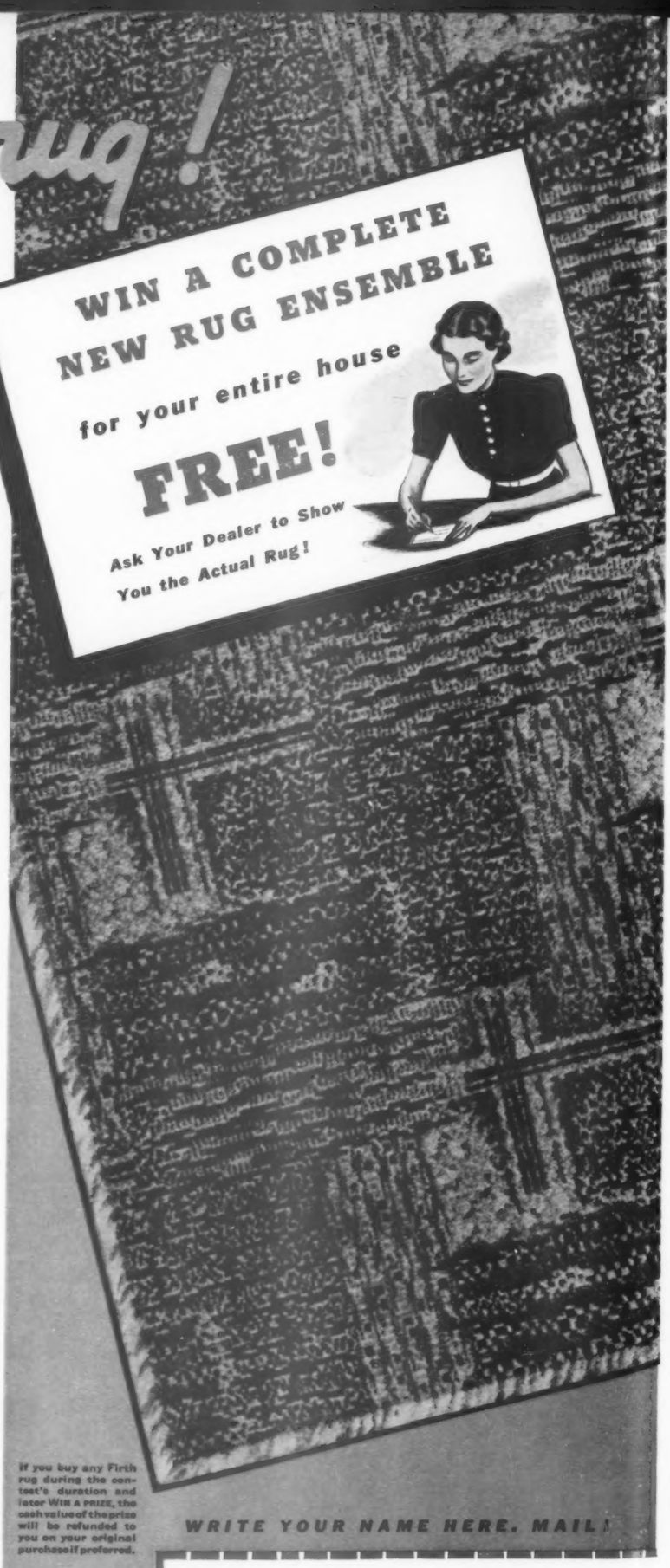
6. Only one name may be entered by each contestant.

7. If you buy a Firth rug during the course of the contest and WIN A PRIZE, the retail cash value of the prize will be refunded you on your original purchase, if you prefer.

8. All contributions will be acknowledged at the end of the contest.

9. Winners will be notified not later than July 1, 1937.

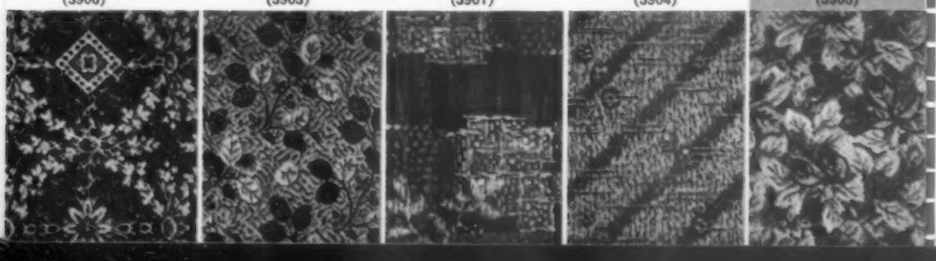
10. To be eligible, all entries must be postmarked not later than midnight, May 31, 1937.



If you buy any Firth rug during the contest's duration and later WIN A PRIZE, the cash value of the prize will be refunded to you on your original purchase if preferred.

FIRTH RUGS

floor fashions for every room in every home



WRITE YOUR NAME HERE. MAIL!

FIRTH CARPET CO., 295 Fifth Ave., New York

The name I suggest for your new "Perfect Natural" rug is:_____

Name_____

Address_____

Name of your favorite dealer

_____

charming a spot it could be if it were suitably decorated. More than ever we longed for a place where we could entertain without restraint and share the pleasures of ping-pong with our friends.

Longing turned to determination. We made up our minds to have a rumpus room that would be attractive and original, and yet we sadly realized that whatever plans we adopted must be kept within the narrow confines of our budget. We didn't have very much money to spend on a play room but we felt that originality and enthusiasm and a little hard work on our part might make up for a terrible scarcity of ready funds.

We called in our friend Gale, who had worked with Jim on stage settings for amateur theatricals and who we had found to be inoffensively artistic, if you know what I mean. The three of us went into a huddle. After considerable discussion we decided, in honor of the name of Fish, to convert the whole cellar into an aquarium. We adjourned to a restaurant and there, over a Welsh rarebit, was evolved on the backs of several menus a series of pencil sketches that was destined to transform our dreary cellar into a paradise of hospitality.

We waxed enthusiastic. We flew furiously at it. First we adopted an under-water color scheme. The bleak walls were soon a soothing shade of turquoise blue. The waist-high stone work was nonchalantly covered with haphazard brush strokes of grayish green and greenish gray that looked so much like ocean bottom it made you want to wear rubbers. Old sheets were tinted turquoise and tacked to overhead timbers, concealing piping, wiring, floor braces, and whatnot.

And then while Gale was putting the oil paintings on the turquoise walls, Jim and I went wild with midnight blue and chromium. (In case you don't recognize them by these names "midnight blue" is flat white and Prussian blue stirred affectionately together, and "chromium" is aluminum radiator paint.) You should paint something with this combination. It's a fascinating pastime. First we painted the few pipes that were still exposed. Then we rejuvenated four chairs, discarded from a law office that can best be described as "hotel porch Windsors of the McKinley period." Next in turn came our beloved ping-pong table which we proceeded to glorify in midnight blue with chromium lines. We dragged an old end-table out of the attic and a glider from the sunporch. Next came a bridge table, and then we looked around for more that we could paint. Gale had to restrain us forcibly from sneaking upstairs and painting our piano blue and chromium.

In the meantime the pencil sketches had been enlarged in chalk on the walls and blocked in as oil paintings, using four-hour lacquer in ten different colors. We were charmed by the general effect, but one night we came home late and found that Gale had been industrious in our absence. When we found the finishing touches on four of the fish we were amazed and delighted. The effect was so underwaterish we had to go upstairs for air.

In no time at all our submarine ping-pong parlor was complete, the final touch being a couple of coats of gray-green deck enamel on the cement floor. Our underwater rumpus room was paradise now—but it was no wilderness. Where I was formerly ashamed to invite our friends to the cellar, my trouble now is that they don't even wait to be asked and they never want to go home.

The photographs don't do justice to our aquarium because they convey no idea of the sparkling color scheme that is at the same time cheerful and restful. The floods of this spring invaded the cellar to the topmost fin-tip of the tallest fish. We live on Blake Street and the city fathers had almost voted to change the name to Lake Street before the waters finally receded. When I made my first hesitant descent to the cellar I felt like waving an olive branch because my lovely fish were as fascinatingly funny as ever and hadn't lost a single shimmer of their brilliant hospitable charm.

The moral of this story is that if you want to remodel your own cellar but can't quite seem to get around to it—all you have to do is just persuade somebody to give you a ping-pong table.

Awnings are of different kinds

[*Continued from page 106*]

by a crank on the inside of the house. There are openings for purposes of ventilation on the ends of each of the segments, to permit absolutely free circulation of air. Built of metal as they are, these awnings of course have the merit of an extremely long life.

In considering awnings, it is of interest to note that they have a real value as a heat reducer in connection with the air conditioning of a house in the summer. General Electric's engineers have worked out a set of technical figures which prove that awnings very definitely permit an air conditioning system to operate at a lower cost than would otherwise be the case, so that they are a sound investment in the light of air cooling maintenance charges.

. . . How Mrs. Wallace put a stop to those BITE-AND-RUN Breakfasts

You know how it is—when your husband rushes off to work and the children dash for school, with just a sketchy bite of a breakfast under their belts! It's bad for them—and hard on you.

Here is what Mrs. Wallace did about it. She got a Toastmaster toaster. She didn't say anything—just put it on the breakfast table with a plate of neatly sliced bread and a pot of strawberry jam. As the family made their usual last-minute rush, she calmly remarked—"Too bad you haven't more time! This toast is delicious."

Toastmaster Hospitality Tray, with the new lap trays, one of two smart models, styled for 1937

But *next* morning her husband got down seven minutes earlier. And the children beat him to it. They were fascinated by the way the new toaster worked. They called for "seconds" of Toastmaster toast. The hurry and tension vanished. And a good breakfast was had by all!

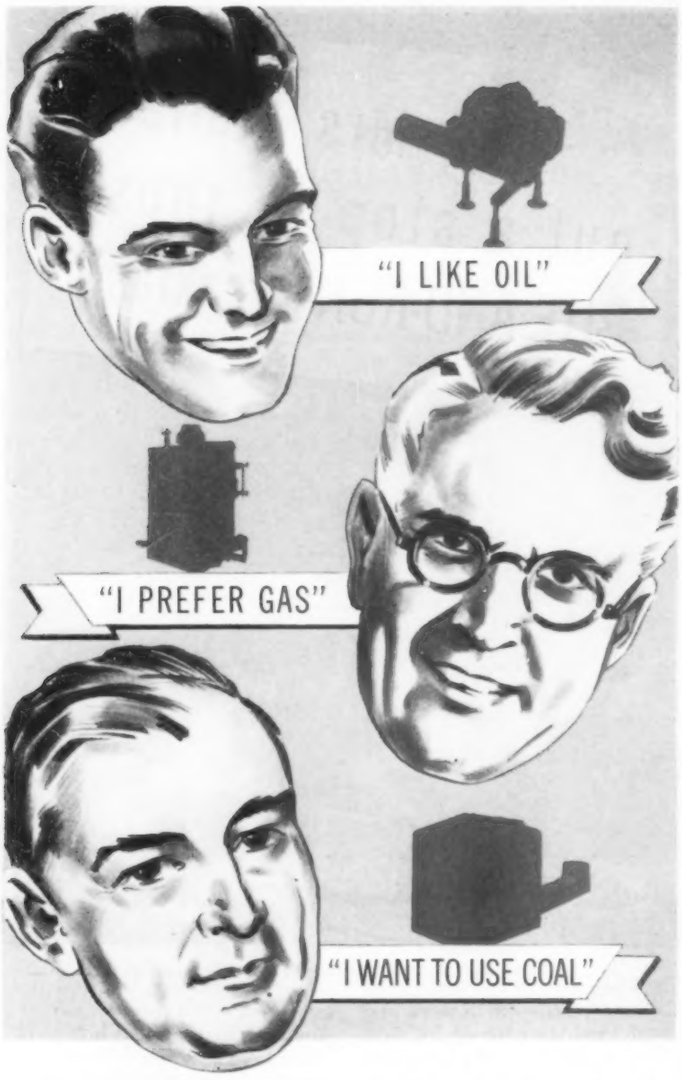
Why don't *you* get a Toastmaster toaster and enjoy breakfast? This is the *fully automatic* toaster. It needs no watching, never burns the toast. Its exclusive Flexible Toast-Timer allows more time when the toaster is cold, less when it's hot. Then, on the split second of perfection, up pop the golden-brown slices, both sides done to a turn—and off goes the current!

Note: Let the children make the toast! It's fun—and they'll do it just as well as you can. . . . See this beautiful new Toastmaster toaster, and other fine Toastmaster products, wherever quality appliances are sold. . . . *McGraw Electric Co., Toastmaster Products Division, Minneapolis, Minnesota.*

FULLY AUTOMATIC

TOASTMASTER Toaster

TOASTMASTER PRODUCTS—2-slice fully automatic toaster, $16.00; with choice of Hospitality Trays, $19.75, $23.50; 1-slice fully automatic toaster, $10.50; Junior toaster, $7.50; Waffle-Baker, $12.50.



KELVINATOR PROVIDES AUTOMATIC HEATING EQUIPMENT FOR THE FUEL OF YOUR CHOICE

Let Kelvinator bring the many advantages of automatic heat into your home! Enjoy the luxurious convenience of a heating plant that runs itself. Get the fuel-saving advantages of the same types of equipment used in Kelvin Home. The Kelvinator Automatic Heating Distributor in your city will gladly show you the most efficient types of oil, gas or coal-burning equipment for every need of modernization or new construction. See him today, or mail the coupon.

KELVINATOR · CUTS THE COST OF BETTER LIVING

Kelvinator

ACMA

AUTOMATIC HEATING AND RESIDENTIAL AIR-CONDITIONING

KELVINATOR
Division of Nash-Kelvinator Corp.
Detroit, Michigan

Gentlemen:

I should like more information about Kelvinator Automatic Heating Equipment.

I prefer oil ( ) gas ( ) coal ( )

Name_____

Address_____

City and State_____

AH-5

The Neffs build a little greenhouse

CLAIRE NORTON

FROM the status of a luxury for the estate owner, the greenhouse has become a practical necessity for the small garden; an essential accessory in the tool equipment of the average home gardener.

The relatively short growing season over a large section of the country necessitates some means of controlling weather conditions so as to bring about the maximum results desired from the little garden. This is especially so in the spring, at seed-starting time. Coldframes and hotbeds serve their purpose, but their range is too limited. The glassed-over garden, or greenhouse, is the only practical solution for the problem of hastening the coming of spring. Yet, many gardeners still consider the cost of maintaining a greenhouse prohibitive.

The Neffs of Colorado Springs, Colorado — father, mother and son—decided a year or so ago not to wait until they had a hundred or a hundred and fifty dollars to invest in a little greenhouse to supplement their garden. So they went right ahead and built one—for an approximate cost of twenty-five dollars.

The angle formed by a southwest ell of the house was chosen as the location for this homemade and home-designed glassed-over garden. As the hot, dry condition encountered in this particular spot had long made it difficult to establish flowering plants there, no reduction of valuable garden space resulted. The arrangement of kitchen and dining room windows necessitated placing a large part of the greenhouse below the ground level, and this proved advantageous rather than otherwise. By having the greenhouse open into the basement where the house heating plant was already located, heat was supplied without the necessity of running pipes. With the door to the basement left open most of the time, sufficient heat circulates through the greenhouse to keep the air at the desired temperature even in midwinter. Sheltered as it is from the north, the greenhouse requires comparatively little heat on bright winter days and practically none in the spring and fall.

The two side walls of the greenhouse were formed by those of the basement and house foundation as they stood. Native stone, plentiful in the vicinity, was hauled in the family car and utilized for the curving outer wall. Ordinarily, the cost of the gasoline used in hauling the stones would be included in the total cost of the greenhouse. But in this case the Neffs made these rock-collecting trips picnic excursions, so the gasoline item was not included. The outer wall, of stone laid up with cement mortar, which follows roughly the arc of a circle so as to conform with the outline of existing walks, extends approximately two feet above the ground level.

The framework for the roof was built of two-by-fours, slanting up from the outside wall to join the walls of the house itself just below the dining room window level. This made possible inside measurements of from six feet in height at the lowest point, to eleven feet from floor level to glass where greenhouse and dwelling join. The standard greenhouse sash used comprised the main construction cost. Wire netting on a light wooden frame protects the glass from hail damage.

Two removable sash, each containing nine 9 by 12 inch lights of glass, were set in the roof. They can be regulated to any desired opening, and are usually removed during the summer. Screen wire tacked to the inside of the frames excludes unwelcome visitors. Openings were left in the outside wall for four sash placed upright, each made up of three 10 by 16 inch panes to provide additional light and for circulation during the summer months. All woodwork was painted white outside and treated with creosote inside the house.

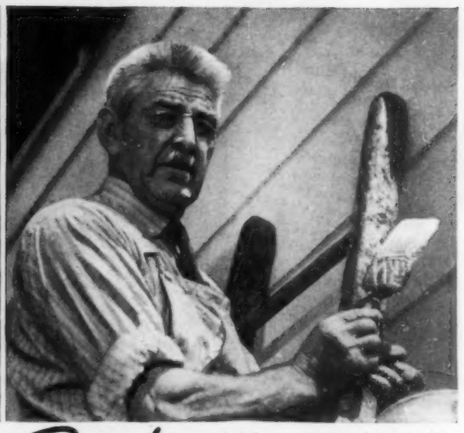
The floor was made of concrete like that of the basement which is easily reached by means of one concrete step. Two benches were built, one along the south and

"Sure you can Quote Me—every word is True... I saved $62.50 and got a *Better* paint job"

AN INTERVIEW WITH R. M. CHESELDINE, PORT WASHINGTON, N. Y.

I Asked my neighbor, Capt. Armstrong, about his paint job. It was the new Devoe 2-Coat System.

Our Dealer Russell Rode, explained this new kind of paint to Mrs. Cheseldine.

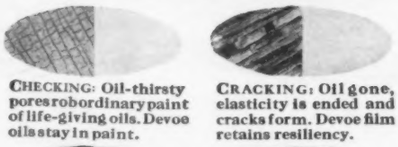


Painter got right to work—said he had never worked with paint that did such a fine job.

Two Coats of paint went on our home instead of the usual three—the house looked better than it ever had before. And, besides, we made a considerable saving in money.

We're Tickled That 2-Coat System gave us a great paint job. Now 4 houses on our street are painted with the Devoe 2-Coat System.

AVOID THESE 4 PAINT EVILS



CHECKING: Oil-thirsty pores rob ordinary paint of life-giving oils. Devoe oils stay in paint.

CRACKING: Oil gone, elasticity is ended and cracks form. Devoe film retains resiliency.

PEELING: Moisture enters where ordinary paint film cracks. Devoe wears by slow chalking.

FADING: Sun fades conventional paints quickly. Devoe 2-Coat Paint fights destructive rays.

Employ a Reputable Painter—Specify Devoe

Every one should get the facts before Painting—Write for Illustrated Free Book—Save Money

NEIGHBOR tells neighbor! Friend tells friend! Devoe's 2-Coat System is hailed the greatest development in the paint industry.

It makes homes whiter—cuts painting costs in half. This new system uses two different paints. The first seals wood pores or old paint. The second is the wear- and weather-resisting coat.

Find out all about this amazing new 2-Coat Painting System. Send the coupon. Look up your nearest Devoe Dealer. Usually his name is listed in your Classified Telephone Directory.

DEALERS: Devoe Franchises are still available in some communities. Responsible dealers are invited to write.

FREE BOOK MAIL THIS COUPON

This book answers your own paint problems. When to paint—What are best colors—How to cut costs—arrange financing. Send today.

DEVOE & RAYNOLDS CO., INC.
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Send me your free, illustrated book.

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DEVOE *House Paint* **THE NEW 2-COAT SYSTEM**

DEVELOPED BY AMERICA'S OLDEST PAINT COMPANY_EST. 1754

Your
GORGEOUS NEW
Delphinium Blue KITCHEN
Nesco-Equipped Throughout

COLOR-SCHEME leader in styling today's modern kitchens, is Nesco's brilliant Delphinium Blue Kitchen Ensemble—beautiful, stainless, acid-resisting Nesco Enameled Ware utensils and famous Nesco "Garden Girl" Japanned Ware, all richly harmonized in this bright, fresh Delphinium Blue.

This gay new color scheme, originated by Nesco, may be carried to completion, in other kitchen accessories of identical color, through the cooperation of other alert, progressive manufacturers.

See the Nesco Delphinium set, shown above, at your Department Store or Hardware Dealer's—or the equally smart Black-and-White set with handsome new Nesco-Red molded knobs. Find out for yourself how little it costs to start modernizing your kitchen now.

This Helpful Book Tells
HOW to Do 1000 Things About the Home—Worth $1.50

Yours for **25¢** (in coin)
to cover postage and handling

Quick, easy, modern ways — hints for kitchen, laundry, sewing room. Care of books, pictures, woodwork. Chapters on Hygiene, First Aid. 144 pages of priceless information. Send for it—and please include name and address of your dealer.

NATIONAL ENAMELING AND STAMPING COMPANY
200 North Twelfth Street, Milwaukee, Wisconsin

the other along the north wall, each measuring nearly ten feet at their greatest length.

A comfortable height at which to work being important, the benches were made three feet tall, over all. Two-by-fours were used for the frame of the benches, flooring boards formed the bottom, and the side boards are of 1 by 6 inch lumber. Wherever possible, second-hand lumber was employed both in the framework of the roof and in the benches; all parts exposed to moisture were treated with a wood-preserving liquid. Neither of the benches was planned for direct planting; pots and flats were to be used on them instead of loose soil. Sufficient space was left between the benches to allow plenty of room to work and the width of the benches was limited so that reaching to the back is not irksome. Thirteen feet was allowed for the greatest inside width.

An unusual feature of this clever little greenhouse is the pool built of native stone and concrete across one end, extending under one bench. It measures six feet, two inches long, by three feet wide and its greatest depth is eighteen inches, this section being under the bench and separated from the remainder of the pool by a wall. That part of the pool where it forms the end of the center path is but fourteen inches deep. Here tender waterlilies from the garden can be carefully wintered.

The remaining space under the benches is used for storage, and for starting plants which are better kept out of the light until roots have formed. A large table and a group of shelves in the basement proper, handy to the greenhouse door, provide ample potting space and room for storage of plant foods, etc.

I have visited this little greenhouse at all seasons of the year and always found something of interest in it. Ivy trails along the concrete walls, and over the door. The sills of the upright windows give additional space for growing potted plants, succulents, and the like. An occasional jutting rock, purposely left, provides a shelf upon which a small pot can be set. In the spring the benches are filled to overflowing with seedling plants that will later grace the summer garden. Each year, hundreds of lobelia seedlings are raised to serve as an edging for the rose beds. Rooting cuttings are to be seen at all times. Favorite perennials are dug up before heavy frost occurs and moved into the greenhouse.

Hooks in the rafters permit the use of hanging pots. The largest rex begonia I have ever seen grows and blooms lustily in its pot on an upturned wooden bucket, filling a corner allotted to it near the pool. One visit found Mrs. Neff busy with a group of violas she had potted up from the garden and was forcing into bloom to decorate the luncheon table for her garden club meeting. A bird of paradise flower is her latest acquisition and its unfolding is eagerly anticipated.

Yes, there has been much joy built into this glassed-over-garden, and much joy has been derived from it. Yet, from the gathering of the first stone, the total investment has been $25.

Here are two views within the Neffs' home-made greenhouse. Interesting the year around, it even boasts a pool!

A CORNER IN *Kitchen Beauty*

This photograph shows the new Monel-topped Hotpoint New Era Range, manufactured by the Edison General Electric Appliance Co., Inc. Note also the Hotpoint dishwasher under sink. Monel sink and steel cabinets made by Whitehead Metal Products Co. of New York, Inc. Smartline table with Monel top comes from Mutschler Bros. Co., Nappanee, Ind. Monel range hood supplied by Universal Blower Co. of Birmingham, Mich.

With Continuous Working Surfaces in Silvery Monel!

DOES the sheer loveliness of this bright Monel corner make you blush for your own kitchen? Does its uninterrupted "flow" of silvery metal make *your* kitchen seem disorganized and inefficient?

Modernize with Monel. Only in Monel can you achieve these ultra-modern effects—with all equipment perfectly matched. For instance, only in Monel is it possible to match the latest model ranges of all leading manufacturers with a complete assortment of sinks, cabinets and worktables.

Monel in Matched Units

This wide variety helps explain why Monel practically has a corner on model kitchens being built today by women's magazines, utility companies and equipment manufacturers. *Matched equipment* is the watchword for 1937 kitchens. And the easiest—and loveliest—way to do the matching is in Monel.

It's good psychology to Monel-ize your kitchen. The play of light over these shining surfaces makes hours in the kitchen pass cheerfully—and quickly. And with easy-to-clean Monel topping off everything, kitchen work becomes definitely easier.

A joy to work with

You'll find, also, that Monel is good for your nerves. This tactful metal is resilient. It subdues the clatter of pots and pans. And helps prevent breakage of your best china and glass.

Finally, Monel resists all attempts to destroy or mar its beauty. Acid fruit juices find that their efforts to make stains are—fruitless. It is proof against hot pots and pans . . . rust proof, chip proof, accident proof.

You can't guess the prices

Everybody guesses too high. Most people simply can't believe that Monel sinks start at $64.00. And sink-and-cabinet combinations at $94.50. In all, there are 57 different models to choose from. Cabinet sink models are available in any length from 41 to 144 inches in fractions of an inch.

For full information about Monel sinks and tanks, write to the manufacturers, Whitehead Metal Products Co. of New York, Inc., 304 Hudson St., New York, N.Y. For information about other Monel household equipment, address

THE INTERNATIONAL NICKEL CO., INC.
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Monel Metal inherits from Nickel its finest qualities—strength, beauty and ability to withstand rust and corrosion. When you specify metals, remember that the addition of Nickel brings toughness, strength, beauty and extra years of service to steels, irons and non-ferrous alloys.

FOR the home of your dreams, another dream comes true! Thrifty, dependable, automatic heat – even temperatures all through your home during the winter's worst blizzards. On scorching summer days you enjoy the luxurious comfort of cool, refreshing air in your home. All year 'round, circulated air, properly moistened and filtered, guards the health of your family.

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President Poincaré

Lilacs in May

RUTH ALLEN

"May is a full light wind of lilac
From Canada to Narragansett Bay"

So sings Amy Lowell, and May means lilacs throughout the wide share of this country that is ours in which to garden. We find on the Island of Mackinac lilac bushes that were planted by early French settlers and are still bearing a wealth of spring bloom. It is astonishing to see the size to which they have grown in their hundred years on the island. They are like interesting old gnarled apple trees in appearance, with trunks that measure ten and twelve inches through at the base.

Indeed, wherever we find old gardens, however neglected, they are apt to be dominated this month by scent and "color of lilac." And no modern garden should be without an established lilac bush if it wishes to lay claim to that intangible something called "charm." But if the garden is new, and if space is limited, let's turn to the hybrid lilacs. They do not tax our patience as do the common ones which require a number of years in which to settle down in a new environment before they commence to produce blossoms. The culture of the hybrid lilacs is just as simple, and most of the young plants blossom the first season after transplanting.

If there is a comprehensive collection growing near you, visit it—not once, but as often as you can, during the blooming period. There are early, mid-season, and late varieties, and you are apt to find desirable friends in each group. A nursery that offers growing lilacs is a fine place to make a choice. Balled and burlapped, a bush can at once be moved to the new home you provide for it and established pleasantly in relation to the rest of the garden.

To have the specimen of your choice tagged while in the nursery row and held for fall or early spring delivery may suit you better. In fact, I believe that fall planting is generally considered most desirable. However, our lilacs have been planted in spring, in fall, and when in full blossom without noticeable difference in growing success. We do find that certain varieties establish themselves more quickly than others. Plants should be on their own roots if possible.

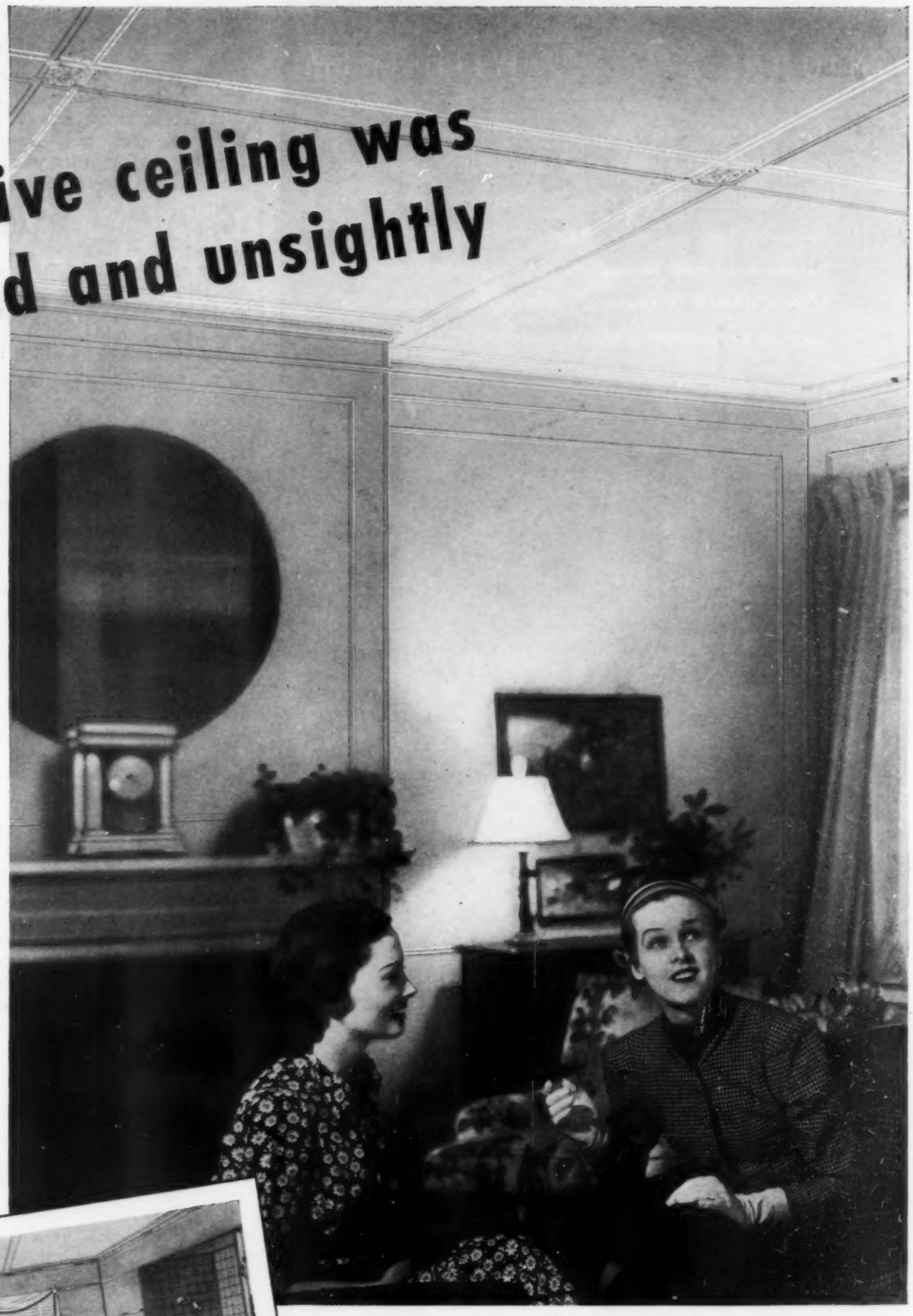
Among singles that I recommend to the amateur grower are Lamartine and Catinat; growing tall and freely, these blossom about two weeks earlier than the common lilac. The first, a rosy lilac in color, is lovely; and if you care for a decided soft pink, try Catinat. Think of the thrill of seeing your lilacs abloom with large trusses of double size florets two weeks earlier than your neighbor has any lilac blossoms of even the most meager character!

The single red hybrids are most popular and deservedly so. Congo is a soft red, light in tone. The bush is medium in height and any plants that I know bloom profusely. I have yet to see one in blossom which fails to call forth gasps of admiration from all who view it for the first time. Danton, another red, of a deep wine tone, grows taller than Congo in my experience; the large size florets are arranged in long, slender thyrses. Deepest in tone of all is Toussaint Louverture, a red-violet single lilac that can scarcely wait to throw a

Vestale

Ralph M. Kroscher
Danton

This attractive ceiling was once cracked and unsightly



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(plus labor and accessories)

BANISH UGLY plaster cracks forever! There's no longer any need to apologize for ceilings that are cracked and unsightly.

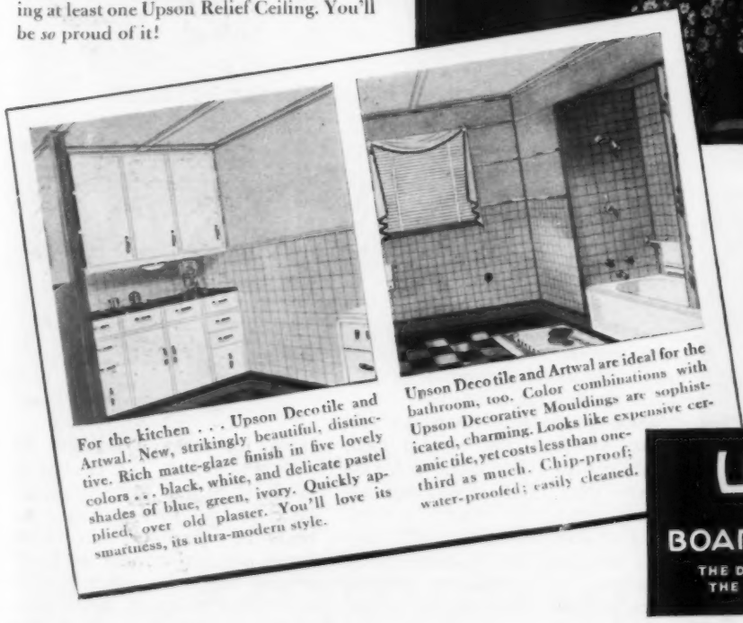
Enjoy the beauty, the distinction, of an easy-to-own, easy-to-install Upson Relief Ceiling.

Your carpenter can apply the big, sturdy panels quickly, right over old plaster. Upson Board is sensibly light-weight; easy to handle.

Genuine *blue*-center Upson Board is a *specialized* wall and ceiling material. There is nothing "just like it"... nothing "just as good"... unquestionably, *nothing better at any price,* for the purpose.

Yet an Upson Relief Ceiling costs amazingly little! For a 12 x 16 room, for instance, the Upson Board will cost you less than $10 (plus labor and accessories). Upson Board has a smooth, hard, ready-primed surface. It is highest quality wallboard! Yet, applied and painted, it costs *less* than rough, paint-thirsty, *makeshift* wall-boards.

Insist on genuine *blue*-center Upson Board! See your Upson dealer today... or your carpenter... and take the first steps toward owning at least one Upson Relief Ceiling. You'll be *so* proud of it!



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blossom. It is amusing to see a full sized truss on a plant hardly two feet in height.

Vestale, a favorite with us, shows perfect panicles the first season after planting and grows with fervor from then on. Blossoms for their size, display a graceful quality in the panicle.

President Lincoln, an early mid-season single variety, is truly blue—a cobalt in tone. Although the individual florets are not much larger than those of the common lilac, its unusual color makes it desirable. The bush is strong and free blooming.

Two other singles which I hesitate to mention except to discriminating gardeners lest they become less precious, are Lucie Baltet and Captain Baltet. Lucie, with buds of warm buff rose, blossoms into a tender flesh pink. It is in a class of its own and requires years to become established in its ultimate perfection. The Captain is a dream of a lilac! As it comes into bloom, it shows huge, graceful plumes of soft lilac with the ghost of a coppery pink hovering about. Here is a real lilac, glorified! In lists from the East I rarely see it mentioned and I wonder why, as I would choose it above all others. Not quickly established, it is well worth waiting for.

Double—and blue

The most generous double variety that I know is President Grevy, and none is more lovely. The soft blue blossoms, only slightly double, pile up into billowy plumes of great size. It blossoms early and liberally, throwing strong shoots from the root, each one capable of adding a new shrub to your planting. President Grevy is an old established lilac of very great worth.

President Poincaré bears heavy panicles of crowded, truly double flowers. Its globular buds of deep wine red open to flowers of soft mauve, this contrast in color being its main charm. I always experience an inclination to lift one of its massive heads to see if it is really as heavy as it appears; when I do so, I find it not so weighty, but extremely fragrant and desirable.

Creamy white and mauve tinted

Among the double whites we prefer Edith Cavell. Creamy florets of extra size follow the impressive deep toned buds in long, spacious, irregular pyramids. It blossoms freely with us. Madame Antoine Buchner, a late bloomer, has loosely double pink florets, mauve-tinted, forming graceful trusses frequently a foot long. The unusual character of its color and growth makes this variety a distinct lilac.

There you have a selection of thirteen chosen from among the more than three hundred varieties of my acquaintance! Only a few years ago this choice would have been an impossibility; yet I have many more real favorites clamoring to be mentioned. An awakening interest in the newer lilacs will soon develop an unlimited field of pleasure for each individual; his list will vary from any other.

To you who insist that the old-fashioned lilacs are good enough for anyone, I offer full sympathy. I used to be that way. I would not, even now, willingly be without the hedges of old white and lilac blooms that we have each spring. But let me again urge a visit in May to any plantings that are accessible to you. An investment in but one plant will pay remarkable dividends.

Blame your pots and pans

A. HAZEL PRICE

"A watched kettle never boils."

F. M. Demarest

GONE from the modern, efficient kitchen is the old, very large, heavy tea kettle. It is truly our most wasteful cooking utensil since practically everyone fills it to overflowing regardless of how large it is, or how small an amount of water is really required for the task at hand. In place of the old, heavy tea kettle, we find the stream-lined, modern tea kettle which holds no more than three quarts and usually much less. Many of these are so attractive they really help to decorate the kitchen. Some have a saucy, impatient whistle, lest when they boil we fail to give them immediate attention and thus waste fuel. The electric tea kettle is such a treasure—it can be connected to any socket and heats very rapidly; also, it releases one surface unit or burner of the range for other cooking, oftentimes a great convenience.

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Adhesive Sealex Linoleum is the revolutionary new inlaid linoleum that *saves you so much money!* —often as much as 20%.

Adhesive right on the back, applied at the factory, makes this possible! This modern linoleum, applied directly to the floor, gives a stronger installation — years of greater satisfaction. In fact, it grips the floor so tightly it prevents bulges and buckles, where wear starts.

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Send 10c for our 20-page, illustrated decorating book, "Building Color Schemes from the Floor," to Congoleum-Nairn Inc., Department 26, Kearny, New Jersey.

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Modern and Empire styles are smartly combined in this distinctive room. The color scheme started on the floor with the choice of two harmonizing Sealex Veltones. Centre section, "Naples," A7235; outside, "Tangier," A7383 with "Coffee Brown" border, No. 1118.

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PAUL R. MACALISTER

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The Roast the "Cook" Forgot!

This perfect roast *roasted itself* in an uncovered pan while the "cook" spent the afternoon in the garden! No one peeked at it. No one basted it. No one even turned the oven *on* or *off!* The automatic Heat Control and the Clock Control of her modern gas range took entire charge of the roasting job! (See page 11, column 1, of our free book "Controlled Cooking" with Gas.)

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MEATS keep all their natural rich, juicy savour in the oven of a modern automatic gas range. They are browned crisply and evenly without basting *and without oven watching.* For the Automatic Heat Control maintains just the degree of temperature you select—from start to finish. Insulation keeps heat in, while ventilation lets excess moisture escape. And many of the new gas ranges also have a "Clock Control" that actually turns the oven on and off for you—*in your absence!*

Broiling in these new gas ranges is faster, easier, as well. The new high-speed broilers actually grill in double-quick time. Drop in at the showroom of your Gas Company or dealer and see the many other ways modern gas ranges have simplified the entire job of cooking! And, don't forget—gas is not only quicker and more economical—gas appliances require a *minimum* of upkeep expense.

GAS cooks foods faster, better, cheaper. Gives silent, simplified refrigeration. Provides unlimited hot water and clean, effortless heat for your home.

FREE A Modern Cook Book that gives tasty combinations for complete oven meals—and main courses in the broiler! 101 Recipes and Speed Meals. Write the American Gas Association, Dept. A5, 420 Lexington Ave., N. Y. C.

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BAKING
Baking requires even heat throughout the oven and unlimited range of baking temperatures, for light, evenly browned cakes, pies, breads. Gas gives both!

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is faster with GAS! Instant high heat brings foods to steaming point sooner. Its greater flexibility provides extra low simmer heats.

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Perfect, speedy frying requires instant high heat—even spread of heat under the skillet—numberless heat variations. Gas gives all three!

MODERNIZE YOUR HOME WITH GAS

GLADIOLUS—*past and present*

CLARENCE G. YOUNG

THE gladiolus has emerged from the commonplace class! No longer is it merely the flower we plant in long rows to fill space. Progress in its development during the past few years has produced varieties suitable for practically any planting requirement. Grown amid perennials, both in border and background, gladiolus have been found worthy and fill a long desired place in gardeners' hearts. There are tall growing sorts to plant with hollyhocks and delphiniums as well as short and medium types for other uses. Almost any desired color effect can be practically guaranteed when, during the cold winter months, you are laying your plans for next summer's garden.

So that you may have them in flower with other flowers, blooming dates are accurately listed. Or, if your schedule includes occasions calling for flowers months ahead, you can so plant as to be sure of a plentiful supply at the exact time you want them. With a bit of study and practice you will be able to bring any variety into bloom on the exact day desired; you can therefore plan for your local flower show with confidence that you will be there with your best. In short, if you want a new thrill in your 1937 gardening, turn right now to the pages of your favorite catalogue and prepare your list of varieties needed, following the instructions the dealer gives you as to handling them.

Assuming that you are starting this gladiolus venture from scratch and want advice regarding a selection of varieties, there is help available through the efforts of other, advanced growers. Some few years ago the American Gladiolus Society embarked on a project that has been of great help to beginners and dyed-in-the-wool fans alike. This is the Society's annual symposium in which each member is asked to state his or her personal favorites among the named varieties. Thus it is possible to list just what varieties are being grown, and, since the result gives the collected opinion of thousands of people who have been growing gladiolus for years, it presents a generality of expressed preference, and is accurate. Although the Society prints the symposium merely as a guide, it may be said that many dealers await its appearance before procuring stocks for the next year's sales, and that many growers use it in determining their plantings.

Consequently, if you be timid souls, fear not to embark on a gladiolus venture. You will be amply rewarded with a gorgeous array of beauty if, for general purposes, you select from the American Gladiolus Society symposium as listed in most catalogues. Plant a few of those listed as exhibition types and invite the "experts" to compete with you on the exhibition table, for the majority of fame and prizes is being won by amateurs today. For the past two years at the National Gladiolus Show a strictly amateur grower has been by far the heaviest winner. Mr. E. F. Palmer of Canada is generally credited with being the producer of a new giant strain. The initial variety, Picardy by name, when first exhibited in America in 1929, literally startled fanciers with its huge size and well proportioned make-up. Its color (salmon pink) had long been sought, and it created such generally favorable comment it was for a time called "the artificial glad." With this variety came a sudden breaking away from older breeding stock and habits, and in addition to Picardy, Mr. Palmer soon gave us others of similar type in such

Gladiolus Picardy. Was there ever a finer variety?

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NEVER GROWS TIRED

With a
"Standard"
HOSTESS
Sink

The "Standard" HOSTESS SINK has an 8" deep sink well. Special fittings, including a spray, are convenient yet out of the way.

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Ask your Master Plumber to tell you the cost. He can help you plan a modern kitchen and furnish the skilled workmanship so necessary to satisfactory service.

Call him today. Let him give you complete information on transforming your kitchen into one that will never grow tired.

"Life is too precious to endanger it by entrusting Plumbing to hands other than those best qualified to assure Health Protection — the Master Plumber."

Harry M. Reed.
President

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Give him S.O.S. and watch him shine

Hubby balking over greasy pots and blackened pans? Don't blame *him!*

Just put S.O.S. into his hands. Then watch him "go to it." First thing you know, he will be telling *you* just how it ought to be done. Especially when he finds out that S.O.S. *"cuts"* the grease, *scours* away burned-on food, and *polishes* —all in one easy operation.

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Look for the YELLOW and red package

FREE Paste this coupon on a post card and mail to The S.O.S. Company, 6204 W. 65th Street, Chicago, Ill., for a generous free trial package. Or if you live in Canada, address The S.O.S. Manufacturing Co., 365 Sorauren Avenue, Toronto, Ontario.

*Name*_____

*Address*_____ 13

varieties as Bagdad, Champlain, Debonair, Wasaga, Rapture, etc., all classed as suitable for decorative or exhibition purposes and possessed of great form and beauty and unusual coloring.

Other American hybridists who have added worthy varieties to the lists in recent years are Briggs, Burtner, Baerman, Salbach, Corrington, Mitsch, Ellis, Diener Kinyon, Kunderd, Prestgard, and many others. From Germany, Wilhelm Pfitzer has contributed a number of prize winners. Mairs of Scotland, Errey of Australia, Lemoine of France, Julyan and Wiltshire of New Zealand, De Groot and Rozan of Holland, Crow of Canada and several other foreign growers have also sent prize winners to American shores.

A partial list of what this writer, after considerable experience, considers thoroughly worthy sorts follows:

Commander Koehl, huge dark ox-blood red, is our personal selection as the second best glad of today, being excelled only by Picardy. Flaming Meteor is somewhat the same color as Commander Koehl and has offered stiff competition in some shows; it is a veritable giant in size and possesses great keeping qualities. Pelegrinas is darkest and best of the dark blues. Several newer varieties of about the same shade such as Blue Domina, Blue Admiral, Rudolph Serkin, Blue Royale, and Vienna Woods have appeared but in our opinion do not at present seriously threaten its supremacy.

Champlain, Blue Danube, Milford Sequoia Blue, and Max Reger, all newer shades of light blue, have been highly satisfactory but we are inclined to favor Champlain for exhibition purposes due to its all 'round good qualities.

Minuet is still the reigning queen of the light lavenders and though it has been with us for more years than we can remember, it is just about as good a gladiolus as can be found. Takina, King Arthur, Dr. Moody, and Gertrude Swenson are others in the lavender classes worthy of your confidence.

White Gladiolus have always presented a problem and a great field for development. Maid of Orleans is probably the most popular, but possesses, we think, too much cream to be classed as a pure white. Out of a good number of reliable performers we reach for Star of Bethlehem, but others of merit are Jonkheer Van Tets, Albatross, Polar Ice, and Maunga, the latter a new one from New Zealand.

Early Dawn is a new and beautiful geranium pink which, exhibited with such older varieties as Mrs. Leon Douglas, Wm. H. Phipps, etc., completely dwarfs them by its exquisite beauty.

Red Phipps, St. Lawrence, and Red Giant are the best of a wonderful selection of bright red varieties. As the first named will probably open up more florets, it is my choice for exhibition at the present time.

Prairie Gold, a new deep yellow from the corn belt of Illinois, has certainly won its share of ribbons the past two years.

Maxwelton will be a heavy winner in the rose pink class in which some other, very beautiful varieties have been introduced. It is one of the first of the new Picardy seedlings and for that reason alone should be good.

Miss New Zealand has aroused much interest among gladiolus growers during the past two years, in some places being successful and in others not so well received. Now that the price is within reason, we can advise a try; it is a huge variety but to us wholly lacking in color appeal.

Of all foreign varieties we believe the Australian sorts are the most generally satisfactory in America. Practically all are of the true exhibition type and if well watered and nourished can be easily grown to show size. One needs but turn to a list of these varieties to bear out this claim. Here we can mention Marmora, Lucifer, Red Lory, Silversheen, Bill Sowden, Canberra, Camelot, Edith Robson, Gertrude Swenson, Leander, Noel Reeve, and Margaret Peter. It has been the experience of American importers and growers that imported types need to become fully acclimated before reaching true exhibition type size, so caution in selecting them is advised. But this does not mean avoiding the general run of them. Far from it. Where there is to be progress and increased knowledge they must come through the trial of all worthy suggestions, especially by advanced amateurs and professionals.

Returning again to domestic sorts we list Christabel as a truly magnificent new pink with the basic coloring enhanced by a generous sprinkling of cream. Robert the First is another new giant of great possibilities. Possessed of a rather odd but pleasing light rose pink color, it enters a class where competition is keen; but it has the ability to win, and will, we believe, give a good account of itself.

Of much charm is the new golden yellow variety Golden Goddess, a flower true to all that its name suggests. The fact that it was the first patented gladiolus gives it increased interest. La Fiesta, Blue Peacock, and Festival Queen are other good results of the skill of the same hybridizer.

The flower which has caught my greatest fancy during the past

Can your home Pass this Test?

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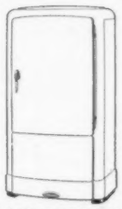

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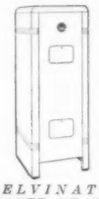

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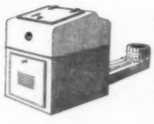

KELVINATOR COAL STOKER . . . Automatic heating with cheap grades of coal . . . dependable, economical with a Kelvinator Automatic Coal Stoker.

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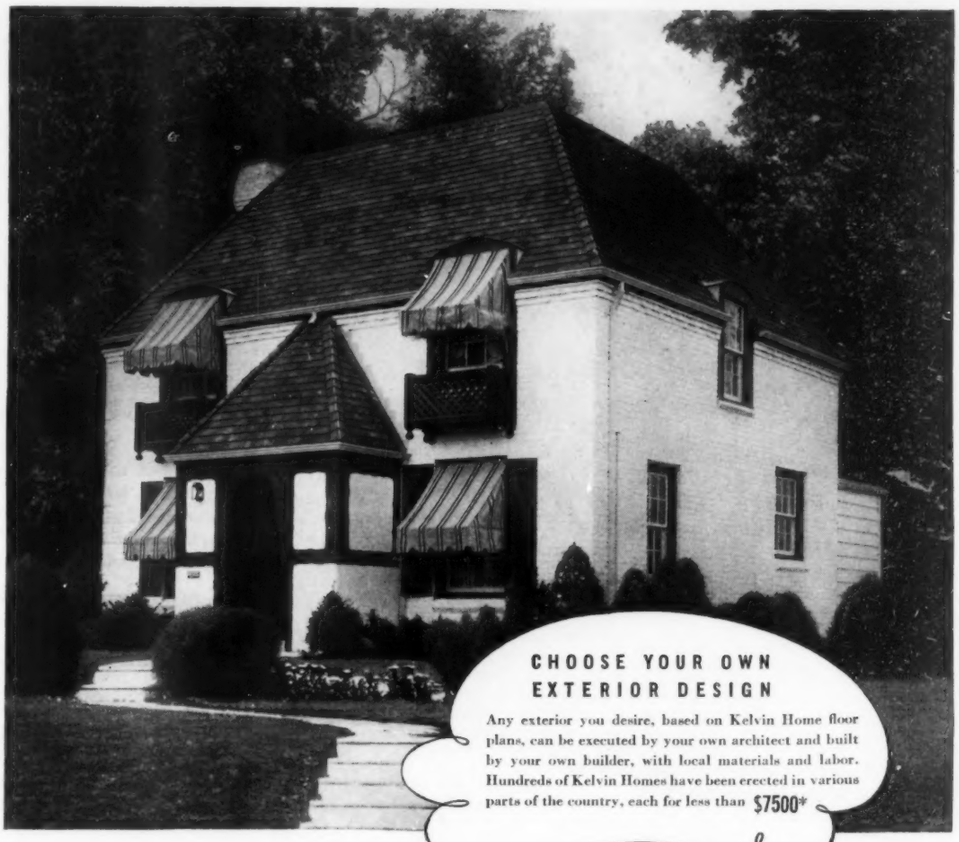
FREE BOOK TELLS ALL: Read all about the Kelvin Home and how easy it is for you to own one. Free book gives floor plans, photographs, specifications, ideas, information of all kinds. Get your copy at the Kelvinator Department of leading department stores, furniture stores, utility companies, specialty dealers — wherever Kelvinator products are sold.



CHOOSE YOUR OWN EXTERIOR DESIGN

Any exterior you desire, based on Kelvin Home floor plans, can be executed by your own architect and built by your own builder, with local materials and labor. Hundreds of Kelvin Homes have been erected in various parts of the country, each for less than $7500*

If you believe you and your family have a right to share in the fruits of modern progress, investigate Kelvin Home!

For that is what Kelvin Home means to you — your privilege as a citizen of the world of 1937 to enjoy to the fullest all that 1937 has to offer—in better, more healthful, more comfortable, easier living.

Today you can build, *for less than $7500*!*, a Kelvin Home—an insulated and air conditioned home, automatically cooled in summer and heated in winter; where the air is always clean, fresh and properly humidified.

Besides, abundant hot water is always on hand, day and night. Cooking is easier on a beautiful gas or electric range. Heating is automatic, with coal, gas or oil. Washing and ironing are done electrically. Finest refrigeration service is provided at lowest cost, by a luxurious new plus-powered Kelvinator Refrigerator.

Yet you pay no more to build, *and no more to live in*, this home of tomorrow than an ordinary six-room house. Kelvin Home was designed by Kelvinator to show that modern science and industry can bring to millions of Americans a fuller, richer, happier life at home.

Decide right now to give your family the better living that can be yours in a new Kelvin Home—or in your present house transformed into a Kelvin Home by installing the Wonder Workers of Kelvinator.

*As building prices increase, the cost of building a Kelvin Home will necessarily be proportionately higher.

. . .

KELVINATOR, Division of NASH-KELVINATOR CORPORATION, Detroit, Mich. Factories also in London, Ontario, and London, England

Kelvinator

TUNE IN ON "PROFESSOR QUIZ" C. B. S., SATURDAY, 8 P. M., E. S. T. MORE THAN 1,000 RICH PRIZES

CUTS THE COST OF BETTER LIVING

Soaked in the Flood for Five Days-They're STILL "STICKPROOF"!

Two Curtis Silentite Windows give proof that you are unlikely to ever have sticking windows in your home.

At Cincinnati, a 5-year-old Curtis Silentite unit took a flood bath for five days in the Pierson Lumber Company's office. When they lifted it out of the muck, it worked as well as before. Stops and inside trim were warped, but the Silentite window, screen and storm sash remained "stickproof" as ever! And every old-fashioned window in the office stuck like glue!

And that's not all—Rechtin Lumber Company at Evansville, Indiana, can duplicate the flood experience, and the after-soaking performance of Silentite as well.

That's the sort of window you want in your home. Ordinary blizzards, dust storms and rain can't make Silentite stick—Kansas dust storms have proved it is dustproof, now the Ohio River flood gives it even greater laurels.

Silentite has no weights to jam, no cords to break—it's the first major improvement in windows in 300 years. Homeowners write of fuel savings as high as 25%—for it's an *insulated* window.

Ask your Curtis woodwork dealer to show you this troubleproof, money-saving window. Its name is Silentite!

Find out how Silentite will save its cost many times over. Use the coupon!

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Please send your book, "Curtis Insulated Windows," giving full particulars on your heat- and trouble-saving Silentite Window.
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three years is the new scarlet Del Ray. Truly a man's flower in every way, majestic in carriage and of bold, attractive color, it is enough to warm the heart of any real fan.

The orange class offers some noteworthy varieties, chief and best of which we believe is either Orange Sovereign or La Fiesta. Brightside is probably possessed of greater beauty but is too small for the large exhibition classes.

Betty Co-ed, Sweetheart, Mrs. T. E. Langford, Lady Eaton, and Mr. Wm. Cuthbertson form a quintette of refreshing gaiety and beauty in the ultra light pink Class. Each is possessed of so much quality, that it would hardly be just to place one variety ahead of the other.

Coming to the very dark red classes, we approach varieties whose names clearly suggest deep, velvety, almost black shades. The honors here go to Arabella, which is followed closely by Dr. Hoeg, The Moor, Moorish King, and

Condensed cultural directions for gladiolus growers

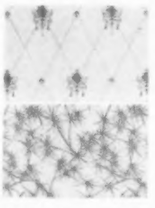
MODERN gladiolus may be grown in almost any type of soil; I have seen them planted in pure sand and in heavy clay. The main thing is to see that the soil is spaded to a depth of at least one foot in the spring, or better, the fall before planting. Good stable manure is the best fertilizer though commercial fertilizers are also very good in producing a large healthy crop of flowers. In no case should any kind of fertilizer be allowed to come into contact with stems or corms, and commercial fertilizers should be used sparingly lest the corm be overstimulated and destroyed. If stable manure is used in spring planting see that it is well rotted. As to planting space, choose a sunny location away from trees. It need not, however, receive the full day's sun; best results are obtained where the flowers have some protection from the afternoon heat. One or two hours of sun in the morning are worth double the same amount in the afternoon. Gladiolus must have plenty of water. This means a thorough soaking at least once every four days in July and August, and once a week at other times.

Plant your large corms six inches deep in light soil and slightly less in heavier soils. Rows or clumps should be twenty to thirty inches apart, although plants may stand much closer together if your soil has an abundance of organic matter suited to growing good flowers of any sort. To improve the heavier soils, incorporate some ordinary coarse builders' sand; this aids drainage and also keeps the soil from baking and preventing root growth. The best way to use sand is to spread about an inch of it in the trench before planting and then to cover the corms completely with it before filling in.

DON'T let Dirty Cracked Walls SPOIL the Beauty of YOUR Kitchen

You'll have even greater reason to be proud of your beautiful kitchen equipment—if you decorate with Wall-Tex in one of the lovely glazed patterns in vogue for kitchen walls and ceilings.

Then the beauty of your walls will be practical, too. For these attractive glazed patterns can be washed as easily as your porcelain refrigerator or enameled woodwork. Wall-Tex is honestly washable with soap and water.



You can clean away smudgy kitchen grease as often as necessary—wash off winter's soot with light, easy strokes. Wall-Tex is a real joy at house-cleaning time—and *all* the time. Its strong fabric base gives structural strength to the walls, prevents plaster cracks, keeps walls from becoming scuffed.

It's the ideal wall covering for all rooms. More than 200 new patterns are available—in glazed and dull surfaces, in solid colors and beautiful designs with soft rich tones. See their remarkable beauty. Feel the durable fabric. Make the same tests with Wall-Tex and other wall coverings—compare results!

WALL·TEX
DECORATIVE WALL CANVAS

MAIL COUPON for swatches and colorful portfolio

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Send me Wall-Tex portfolio with color illustrations, including Wall-Tex swatches.

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the newest one from Pfitzer, Oeganda, which its introducer claims is the darkest variety to date. Those familiar with roses will recognize it as duplicating in color the new variety Nigrette, called "the black rose of Sangerhausen."

We cannot imagine a better list than the foregoing for your needs, regardless of what they might be. At least they are, for the greater part, varieties with which professionals and amateurs are winning prizes. They are likewise varieties which decorate the homes and gardens of gladiolus-loving people the world over—and with ordinary care you can grow them as well as anyone.

For generations it has been customary in horticulture to suppose that great secrets have been passed along from one generation to the next. Even now we look with awe at a greenhouse full of perfect plants or a field of specimen blooms. But there is no secret which will prevent you from having good flowers in your garden other than intelligent selection of suitable kinds and then generous care. Won't you come with us through the veil of out-of-date superstition and enjoy the pleasures we enjoy?

Dollar Ideas

Salt on carpets

If you will scatter dry salt over your carpets before sweeping, you'll find that they seem to pep up. The colors become brighter and, better yet, the moths will stay away. MRS. HARRY MORGAN, Minneapolis, Minn.

Improvised asparagus cooker

An effective way to cook asparagus is to punch holes in the side of an olive can; place asparagus in can, stalks at the bottom. Then put can in a medium sized pan half full of water. Keep water boiling steadily. The boiling water cooks the tough stalks and the steam cooks the tender tops. The asparagus comes out whole and tender. J. C. GRINSTEAD, Kansas City, Mo.

A canning hint

When canning fruit try using the threaded shoulder of a vacuum bottle for a funnel in filling the jars with the hot fruits and vegetables. MISS MINNIE WATSON, Lancaster, Virginia.

Use string for jelly tops

To easily remove paraffin from jellies and jams, place a narrow tape or string, long enough to extend beyond the jar, across the top before pouring on hot paraffin. This will enable you to remove and replace it easily. MRS. R. E. STEELE, Valparaiso, Indiana.

Refined restraint in the true Georgian manner is beautifully illustrated in this use of Scranton Lace Net Curtain No. 89437.

CURTAINING YOUR DINING ROOM

No. 2 of a series of articles on home decoration sponsored by the Scranton Lace Company

By LURELLE GUILD

If you failed to read the article on "Curtaining Your Living Room" which appeared last month, write directly to the Scranton Lace Company, Scranton, Pa., for your copy.

No room in the house reflects the personality of its occupants quite so completely as the dining room, be it in a mansion or a cottage. Here, the guest becomes "family," partaking of those homey joys of true hospitality, while host and hostess display their genial graciousness and sociability.

Naturally, such a room must radiate good cheer if it would achieve the fullest degree of welcome. And fortunate, indeed, are those whose dining rooms face the southeast, with its daylong flood of glorious sunshine. Even so, every effort should be made to secure a bright, fresh color scheme, one that will at all times present a veritable "feast for the eyes."

In choosing the decorative scheme for the dining room, special thought should be given to the general period design of the furnishings, since most dining room furniture today is fairly true to a given type. By a careful selection of wall, floor, and window treatments, a thoroughly harmonious and much desired decorative effect can be obtained.

If your room must serve the dual purpose of living and dining, select your decorative treatment and furnishings with the thought that, after all, *dining is living.* Depending upon the exposure from your windows, encourage all the light and sunshine possible without causing an unwelcome glare or forgetting the necessity for privacy from passersby.

One of the most delightful of formal dining rooms is derived from the Georgian. Such rooms conjure up thoughts of those who "lived to dine" in the glamorous silk and satin days of yesteryear. The picture at the top of this page illustrates the typical features of a room of this period with its ancestral portrait, crystal wall brackets, and beautifully proportioned fireplace of natural knotty pine. Complementing the antique trim is the colorful Chinese Chippendale wallpaper in faded Oriental greens, blues, and rose. The deep rose taffeta draperies, in turn, accentuate the tones of the wallpaper, while fine ecru Scranton Lace Net Curtains blend the whole background into a satisfying picture of refined restraint.

The room shown at the right demonstrates the best in a conservative modern treatment. Here the proper window treatment becomes paramount, although a fine balance of color has maintained a delightfully bold and harmonious effect. With a background of mat-silver wallpaper, with its squares and stripes of French rose and bronze brown, the natural grained woods of the furniture present a rich and pleasing blend of the modern. The wide expanse of window has been minimized by the use of natural ivory satin draperies accented with borders of chaudron moire silk over smartly tailored Scranton Lace Net Curtains in alternating modern stripes.

The friendly spirit of Early America lives again in Scranton Net Curtain No. 79327.

Modern windows require the simplicity of design demonstrated in Scranton Lace Net Curtain No. 48952

In the lower left-hand corner of the page is a pleasant room in traditional Colonial. Here warm old maple furniture gets cheery support from the colorful glazed chintz draperies with their sprays of poppies in old-fashioned bouquets. Floral bordered Scranton Lace Net Curtains lend an atmosphere of charm to this delightfully simple room so typical of earlier American days. An antique hooked rug picks up and repeats the colors of the draperies and neutral beige walls direct the center of interest to the furnishings and accessories.

Yours for the Postage!

LURELLE GUILD'S BLUE BOOK OF INTERIOR DECORATION

This is not a booklet, but a beautifully bound volume written and illustrated in full color by one of America's foremost designers. Separate chapters tell how to make halls and living rooms, bedrooms and dining rooms more livable and attractive.

Send 10¢ to cover mailing.

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I enclose 10¢ in stamps or coin for my copy of Lurelle Guild's Blue Book of Interior Decoration.

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than having handkerchiefs laundered during colds

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So adopt the Kleenex Habit the instant sniffles start. It's *one* habit that's good for mother, father and children. For Kleenex tends to retain germs, thus checks the spread of colds through the family. You simply use each tissue once—then destroy, germs and all. Fewer colds mean still another saving!

Keep Kleenex in Every Room And in Your Car, too

To remove face creams and cosmetics... To apply powder, rouge... To dust and polish... For the baby... *And in the car*– to wipe hands, windshield and greasy spots.

No waste! No mess! Pull a tissue – the next one pops up ready for use!

KLEENEX

A disposable tissue made of Cellucotton (not cotton)

As discreet as the proper use of garlic

ELIZABETH SHAFFER

"As DISCREET as the proper use of garlic" might well serve as a simile. But because a taste for this lusty little clove has a way of growing upon one you may, as time goes on, have to strengthen your definition of the word discreet.

For salads in general

Rubbing with garlic the bowl in which the greens are to be tossed is the classic method of introducing garlic flavor into the salad course. But, if your salad is not to be tossed, you may introduce the garlic flavor as follows:

French Dressing: Crush a single clove of garlic and allow to stand for twenty minutes in the French dressing that is to be poured over salad or in which salad ingredients are to be marinated. Remove the garlic before serving.

Mayonnaise: Allow a crushed clove of garlic to stand for 20 or 30 minutes in some of the salad oil to be used for mayonnaise.

Potato soup with garlic

1 bud garlic
1 large onion
1 quart milk (4 cups)
2 cups mashed potato
½ teaspoon salt
½ teaspoon celery salt
⅛ teaspoon pepper
2 tablespoons butter
2 tablespoons flour
Paprika

Cut up the garlic and onion and add them to the milk. Heat in a double boiler until the milk is scalded, then continue heating for five minutes longer. Strain and add slowly to the mashed potatoes. Blend the flour and butter and pour the hot milk over it. Add the salt, pepper, and celery salt and return to the double boiler. Continue cooking with frequent stirring until thickened, then strain again. Top each individual serving with a dash of paprika.

Shrimp salad

1 cup flaked shrimp
1 cup chopped celery
½ cup chopped green pepper
1 tablespoon gelatin
1 cup water
2 tablespoons vinegar or lemon juice
¼ teaspoon salt
1 cup mayonnaise
1 garlic bud

Swell the gelatin in a few tablespoons of the water. Heat the remainder to the boiling point and dissolve the gelatin in it. Add the vinegar or lemon juice, the salt, shrimp, and chopped vegetables. Let stand until it starts to thicken. Then add the mayonnaise and beat well. Turn into individual molds which have been first rinsed with cold water, then rubbed with the crushed garlic bud. If a somewhat stronger garlic flavor is desired, mayonnaise made with oil in which a bit of crushed garlic has been allowed to stand may be used.

Jellied boullion

1 package prepared aspic gelatin
1 cup water
1 cup tomato juice
1 garlic bud

Heat the water to the boiling point and in it dissolve the prepared aspic gelatin. Add the tomato juice. Rub the dishes in which the jellied boullion is to be served with a crushed clove of garlic. Pour the liquid into the dishes and allow to set. Serve very cold and just before serving beat with a fork enough to break it up.

Tomato juice cocktail

2 cups tomato juice
1 bud garlic
1 teaspoon Worcestershire sauce
1 tablespoon lemon juice
⅛ teaspoon salt

Add all ingredients to the tomato juice and allow to stand in the refrigerator, covered, for fifteen minutes before serving. Strain before serving very cold in small glasses.

Roast meat with garlic

Beef or lamb roast, preferably a rolled one, so that there will be no bone in it
1—3 garlic buds (depending on size of roast)
Salt, pepper

Chop or grate the garlic as fine as possible. Drive an ice pick deeply into the roast and force a little of the garlic into each hole. Sprinkle with salt, pepper, and roast in a slow oven (300° F.).

Roast meat prepared with garlic is good either hot or cold, but it is especially interesting as the feature of a cold meat plate or as the filling for sandwiches to be served with beer.

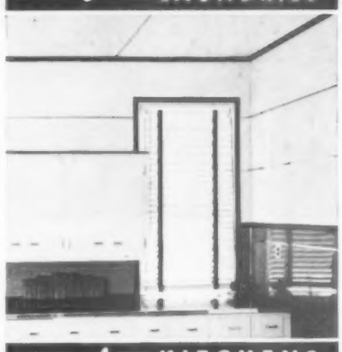
Tomato soup with garlic

2 large onions
2 buds garlic
3 tablespoons bacon fat
3 cups canned tomatoes
3 cups water
½ teaspoon salt
¼ teaspoon pepper
3 tablespoons rice
1 tablespoon vinegar

Slice the onion and mince the garlic and cook in the bacon fat until the onion is soft but not brown. Add the tomatoes, water, salt and pepper, and simmer half an hour. Strain, add the rice and continue cooking until the rice is done. Just before removing from the fire add the vinegar.

MARSH *Wonder Walls*

for BATHROOMS LAVATORIES LAUNDRIES



for KITCHENS PANTRIES DINETTES

for LIBRARIES LIVING ROOMS DENS • OFFICES

Marlite **is the new Marsh Wonder Wall material that fits every need for beautiful, sanitary wall covering. Its glossy surface resists acids and alkalis and is easily cleaned with a damp cloth. Marlite is available in 52 colors and patterns that will fill an infinite number of decorative schemes. It is cut and fitted into place by your carpenter.**

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Please send me more information about Marsh Wonder Walls and how they can be used in my home.

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New Achievement in COOKERY

. . . with Greater Top Cooking Efficiency

LOOK FOR THE "DUAL-THRIFT" BURNERS

GLENWOOD has designed for you gas ranges of exceptional beauty and ingenious new features. Amazing speed, a thousand cooking heats with perfect temperature control . . . new economy and greater comfort. They give you a cooking service that surpasses any other method.

A Glenwood will delight you with the finest automatic operation. Increased capacity is provided through a separate pastry oven or a six-burner cooking top. Finest gas broiling insures faster searing and a juicier, more nutritious steak. Uniform baking is assured by the famous Glenwood principle of re-circulating oven heat. Available with Monel metal working top.

The importance of the cooking top, where most of your cooking is done, has prompted Glenwood to make a revolutionary improvement. Now, through the scientifically perfected "Dual Thrift" burners, Gas will give you a service unapproached in efficiency, flexibility, food economy and comfort.

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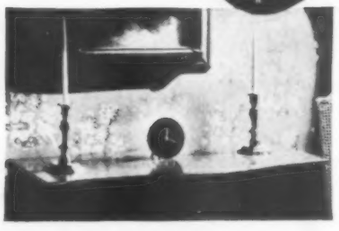
Scores and orchestrations for Mr. Kostelanetz' popular radio programs must be timed to the split second. He has to have a clock he can depend upon. The clock on his piano is the handsome new G-E Brevet. It's always correct to the second. Price $7.95.

Noisy ticking clocks are a nuisance. This one on Mr. Kostelanetz' library table never talks out loud to disturb him or his guests. It's the new blue and white G-E Ecstasy. Price $5.95.

No kitchen is complete without a good clock. This new G-E Kitchen King keeps things running smoothly in the Kostelanetz kitchen. Price $4.50.

This G-E clock on his entrance table helps him keep appointments on time. The G-E Ecstasy lends decorative charm to any room scheme. Price $5.95.



Wherever good clocks are sold, you'll find these and other lovely G-E clocks to fit any decorative scheme.

GENERAL ELECTRIC

Self-Starting Clocks

From barn to house

[*Continued from page 32*]

the piano in its planned niche. The pinkish hue of the rough plaster enhances the soft gray of the Thoreau schoolhouse, hand-hewn beams, and the half-way paneling of the same wood. The wide oak flooring lends luster, and an old lantern hung on a harness peg, atmosphere. There are built-in bookcases with uncle-carved ends, and a table from his workbench plank. The batten doors are inconspicuous, set in the paneling, but their handles, one a clevis from an old plow, the other from an old harrow, are unique and appealing.

The stairway is one of the most interesting features of the house, with hand-carved pilasters and newel posts. The rails on the landing and the upstairs bannister were old manger slats between which the horses and cows munched their hay. The wood in the house is not stained, merely sanded and waxed, preserving its soft and mellow tones.

When friends say of our living room, "it looks as though you had always lived here," we are most complimented, for that is the way we wanted it to be. It is a graciously large room (38′ by 20′) with two French doors opening to a terrace, a triple parted window overlooking the meadow, and the two front windows opening amidst the trees. Between the many pine beams of the ceiling natural boards are used. The long walls of the room are entirely paneled with brown pine boards, left as they were with nail holes, ticktacktoes to mark the length of a beam, and knot holes. The end walls are lined with bookcases with rough cream plaster above. The walls and ceiling were scrubbed, sandpapered by hand and waxed, this being a family task, for all spare time in the summer was spent in work on the house. The pine floors were sanded and waxed by machine.

For a family twenty-two years without a hearth fire, this huge fireplace is a constant delight, and also possesses great charm and beauty. Uncle Lincoln found in New Hampshire an old chimney from a house built before 1776, and he faced the fireplace with its bricks. He built the fireplace and chimney himself, making a shelf for a coffee pot, and an oven fed from underneath in which roast beef and baked beans have been successfully cooked. The barn's trap door is the source of the handle on the oven's lid, and a wagon supplied the hinges on the slanted tobacco cupboard cut in the paneling over the mantel.

The dining room, opening from the living room, is a completely board room with paneled walls and beamed and board ceiling. Corner cupboards were made on the job, hand carved, with the doors fashioned from but one wide board. The light fixtures, copper sconces with crystal dangles, are further evidence of Uncle Lincoln's versatility. In fact, as he made all the light fixtures in the house their total cost was but $10. Nor can I refrain from mentioning our often admired table cover, now put to a proper use after clothing a Wise Man in many a church pageant.

The modern pantry and kitchen are entered through a batten swing door. They feature a sink in each beneath windows looking over the meadow, glassed in cupboards, a minimum of space for step-saving. The "gun-room," which may be entered from the kitchen or outdoors, harbors coat and utility closets, and harness pegs for aprons. It is the entry to the basement which contains garage, lavatory, workbench, laundry, air conditioning heating plant, and a "men's dive" replete with fireplace.

The rest of the house is comprised of bedrooms, two and a bath downstairs, five and two baths upstairs, with a storage room (possibility for room and bath) also on the second floor. After some distressing wallpapers, we are devoted to the rough plaster used in all the bedrooms.

We have managed to combine successfully old timbers with the modernity of well appointed tiled baths, kitchen, heating plant, and a painstaking insulation which used tons of rock wool and Cabot's quilt. One must certainly concede originality to the house, and to those of us who like the mellow quality of the wood and the restrained use of old things, the house is both satisfying and alluring. Early American furniture, all of the family pieces formerly overcrowded, find a friendly setting in the soft wood rooms and among old hinges and hand carving. And Oriental rugs, many books, and oil paintings lend warmth of color. There is a restful, lived-in quality to the house made more poignant by our own belongings and their connection with the past, as well as by the barn timbers and relics which have already seen long usage.

The grounds around the house are laid out on terraces and offer countless opportunities for landscaping, which will of course require time to perfect. But in this one summer, lawns have been seeded and are thriving, vines and shrubs are set out, a garden is well established, and a rock garden is begun on a wide flight of stone steps leading from terrace to terrace. Given a few years we may achieve a garden.

It makes an EXTRA BEDROOM!

You have an extra bedroom when your living room boasts one of these fine Simmons double-duty Couches. Smart for daytime use. And quickly made into a single or double bed at night.

A DELIGHTFULLY SMART, modern living-room piece by day—and presto, change! It turns into a wonderfully comfortable bed at night, thereby turning your extra-bedroom problem into no problem at all.

That's true of every one of the attractive Simmons double-duty Couches. And the Beautyrest, featured above, is especially popular. It has the famous Beautyrest Mattress construction, assuring perfect sleeping comfort. Its distinctive, long-wearing fabrics in a choice of new colors make it very smart to look at.

All day long the Beautyrest will "dress up" your living room. And at night, with the greatest simplicity and ease, it provides luxurious sleeping accommodations—twin, or double-bed size, as you prefer.

Don't deny yourself this extra-bedroom convenience any longer! Visit your favorite furniture or department store at your earliest opportunity and ask to see the Simmons Beautyrest Couch. A wonderful value at $59.75. The famous Beautyrest construction is featured in the Beautyrest Single Studio at $49.50, the Beautyrest Twin at $59.75, the Beautyrest Spring-up at $69.50, the Beautyrest *Pull-Easy* at $69.50.

And send today for an interesting 24-page illustrated booklet, "Let's Plan Your Rooms"—picturing 27 different room arrangements in which Simmons Couches help solve the problem of small space.

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Same goes for you! . . . Radiant Heat keeps feet warm, throws an aura of radiance 'round the old armchair, and follows your every step with sun-like warmth and dog-like devotion.

Don't let even warmer weather blind you to the vital need of this exclusive feature of American Radiator Conditioning . . . the system that not only cleanses, circulates and humidifies the air you breathe, but INDEMNIFIES the body against ground drafts and cold.

NO OTHER AIR-CONDITIONING SYSTEM HAS THIS GRAND TOTAL OF ADVANTAGES

1. **RADIANT HEAT** . . *Personal warmth at floor level.*
2. **HUMIDIFICATION** . . *Moisture for the membranes.*
3. **CIRCULATION** . . *Fresh air free from drafts.*
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5. **VENTILATION** . . *Fresh air without stale odors.*
6. **SURE HEAT** . . . *Radiators always dependable.*
7. **CONSTANT HOT WATER** . . *Just a part of the system.*
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9. **DEPENDABILITY** . . *From 45 years' experience.*

Still another vital feature of this unique system is that it operates in all its phases, in all weathers, mild days or wild days . . . ordinary systems give you air-conditioning only when the thermostat calls for heat . . . but this one makes you independent of the thermostat!

Finally . . . to be sure of getting the time-tested, scientific products of the world's greatest air-conditioning laboratories, keep these famous names in your mind's eye:

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Call your heating and plumbing contractor . . . mail the coupon . . . while the subject is on your mind . . . Payments To Please.

To locate nearest American Radiator dealer look in your classified telephone directory under "Air Conditioning Contractors" or "Heating Contractors."

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The coast guard house that became a home

Pamet House

ALFRED V. MARX

WE SPENT many a glorious sunny day at Ballsom beach, near Truro. The huge sand dunes in the background, the stretch of sand to the left and right as far as the eyes could see, and then the tremendous span of ocean with the canopy of the blue sky always held us in their magnetic spell. Up to the time we had no definite anchorage, stopping at the numerous camps in the vicinity from season to season, never entirely satisfied, for we had the dull ache and longing for a home in Truro, a sort of harbor where all our belongings could be kept —a real home.

The Pamet Coast Guard Station stood as a sentinel on one of the dunes. With a fine commanding view of the sea it was one of nine built in the year of 1875.

Originally it was a structure twenty by twenty-five feet in dimension but later two ell additions were placed around making the house almost square in shape and forty by forty-two feet. The additions gave the roof a distinctive Cape Cod effect—with its long slanting slope.

The coast guard house is now an attractive and thoroughly livable home with a superb view of the bay

We were always attracted to it and frequently pictured its possibilities and dreamed of how when "our ship came in" we would build something of a similar nature as a home.

As was customary with us, we spent the summer of 1934 in our usual haunts. One of the natives told us of a rumor he had heard that the government had condemned "our" coast guard house at Pamet River. You see the coast along the ocean side of the Cape is twisted and churned by the heavy northeast gales that frequent this section during the late fall seasons. It is constantly changing and swept by the force of the heavy surfs and tides from one spot to the other; and so we learned authentically that for the reasons mentioned the government had decided to invite bids for the purchase and removal of the station — evidently certain that, sooner or later, it would be swept out to sea.

And so our bid went in—with countless others—no doubt. Somehow or other, because we loved it so, we felt we had an inherent right to the old station and, with confidence dictating full steam ahead, we selected ten acres of land, covered with wild cranberries with a view of the bay so superb that it made us think of the Greek theatre at Taromina, Sicily. We had our land but no house—and it made me think of the time when I was a child and bought my bicycle stockings fully two years

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Fir-Tex Firkote for Sheathing

Firkote takes the place of shiplap boards and building paper. Gives greater insulation and structural strength at no added cost. Air-tight, dust-tight, wind-proof, termite-proof. Prevents infiltration of hot or cold air, dampness and dust.

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Fir-Tex holds plaster. Because of its insulating qualities and its resistance to disintegration in the presence of moisture, Fir-Tex is unexcelled as a plaster base. "Kills two birds with one stone"—replaces wood lath and insulates at the same time!

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Ivrykote is Fir-Tex Building Board with a mottled ivory, smooth washable surface. Available in Building Board, Tile and Finish Plank. Ivrykote is already surfaced, yet lends itself to further decorative treatment or coloring without sizing.

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Your retail lumber dealer can show you many practical ways of insulating and beautifying your home with Fir-Tex. May we send you a beautifully illustrated booklet showing examples?

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before my mother presented me with the much desired bicycle.

Time marches on . . .

Don't governments move slowly! Why all the headlines about Nazi Germany; the bonus fight; the gold basis—and not a word about who had been awarded the bid on the station? News is not published for individuals but for groups. Don't governments move slowly! It's no wonder everything is in a terrible mess! "If a business man ran his business the way our politicians run the government they wouldn't last two winks," chimed in my Lily. "Yes, you would think if they decided to sell they would cut out all the unnecessary red tape and do it!" "What's holding them back? By the time they make up their minds to accept the best bid, the sea will have washed the whole thing away. We had better forget it and build a new house; it will probably be a better idea." And time marched on!

We were in our New York City apartment one day when we received word from one of our Cape Cod friends that "they heard from the coast guard that acceptance of the bid had been made"—and were we sore! For this advanced information also was to the effect that the accepted bid was lower than the one we had sent in. "Bunch of crooks!" . . . "Rotten politics!" . . . "Or did they throw out our bid on some technicality just to favor some local man who knew someone higher up!" These were the thoughts which flashed through our minds in rapid succession.

It was decided to write the commander of the Coast Guard of the eastern district for details, and we received a reply that the award had not been made, so we had a new lease on life.

About a month later we were on our way to Providence when we received an official document stating in a few words "your bid has been accepted." We motored to Wakefield, Rhode Island, to the Coast Guard headquarters, paid the amount of our bid and received the government receipt along with instructions to remove the building within sixty days; and continued on our way to Truro to make our arrangements for its removal. It was a cold bleak day and we continued on our way along the road to Provincetown. It was sundown by the time we reached Buzzards Bay and not a single star was to be seen in the skies above.

Of course we were in a state of excitement, for we had the "Coast Guard Station" but—could it be moved in good condition—for our land was situated about four and a half miles away from the government site.

My time was limited so I called up a few contractors in rapid fire order. The first one looked at the building and told me if he did tackle the job he would only take it on a "day-to-day" basis; in other words, he wouldn't name a stipulated price. I told him it was necessary for me to know at least what my maximum cost would be and after talking to and fro for ıe little time, he promised to telephone me at eight that evening. It seemed like the zero hour when I heard the telephone ring, at the appointed time, in the parlor of the little inn where we were staying at Provincetown, and I approached the phone with a sense of timidity, for I knew the man at the other end was going to tell me something of great import—at least to us.

I must confess I felt none too well, when he quickly told me that he thought it best not to tackle the job (in true Cape Cod style) and if you are acquainted with the Cape Cod make-up you know one thing they don't do, and that is, mince words. So I struck off Number One Mover from my list.

Undaunted, I made an appointment with two brothers who did a vast amount of building on the Cape. We met at the Coast Guard Station to look the situation over and went all through the building from top to bottom. "Yes, it can be moved" said one of the brothers, "but it's going to be an expensive job" and he delicately told me (which, of course, was not in true Cape Cod fashion) that "if he were in my boots he would forget all about the building, take his loss, and build a brand new building." He sent me his estimate the next day, and I really felt—after totaling the cost—that perhaps he was right after all. So I struct off Number Two Mover from my list.

In talking to a few of the Coast Guard men at the station, a builder was recommended to me whom they said had moved many buildings and knew what it was all about; so my third card was ready to be played, and a meeting was arranged. To make a long story short, a reasonable deal was consummated and away we went with lighter hearts.

November 6, 1934, was one of our milestones, for on that day a gang of men was busy taking down the old station. Houses are moved differently here in Cape Cod from any other section of the country, at least so I've been told. It's a craft in itself handed down from the first settlers and very few are left who understand how to carry on this work. The house was cut up in fifty-two sections, marked to distinguish it's various parts, and then flaked on, one section on top of the other, and trucked to the new location where a foundation had been carefully prepared ahead of time.

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SO ANY ENGINEER CAN TELL YOU WHY YOU NEED "SHIMMYPROOF" INSULATION

● The most solidly planted house is frequently in motion! It vibrates in tune with passing traffic. Its members expand or contract with the changing seasons. It settles. All this means that insulation cannot give lasting protection unless it is *securely fastened in place!*

One of the important things about Balsam-Wool is that it STAYS PUT. Nailed in place on a special "flange," it cannot settle down and leave uninsulated gaps. That means complete and permanent protection for your home.

Balsam-Wool is sealed against moisture, which destroys the efficiency of insulation. It is windproof, decayproof, highly fire-resistant and termite treated. It is the ideal insulation for the air-conditioned home, because it passes every rigid test that air conditioning imposes.

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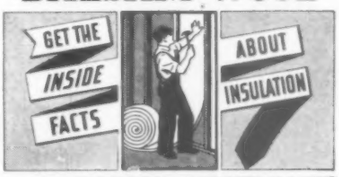

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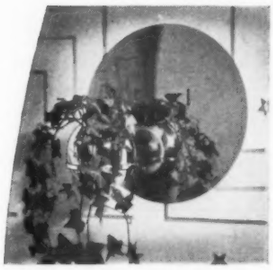
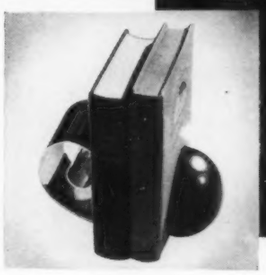
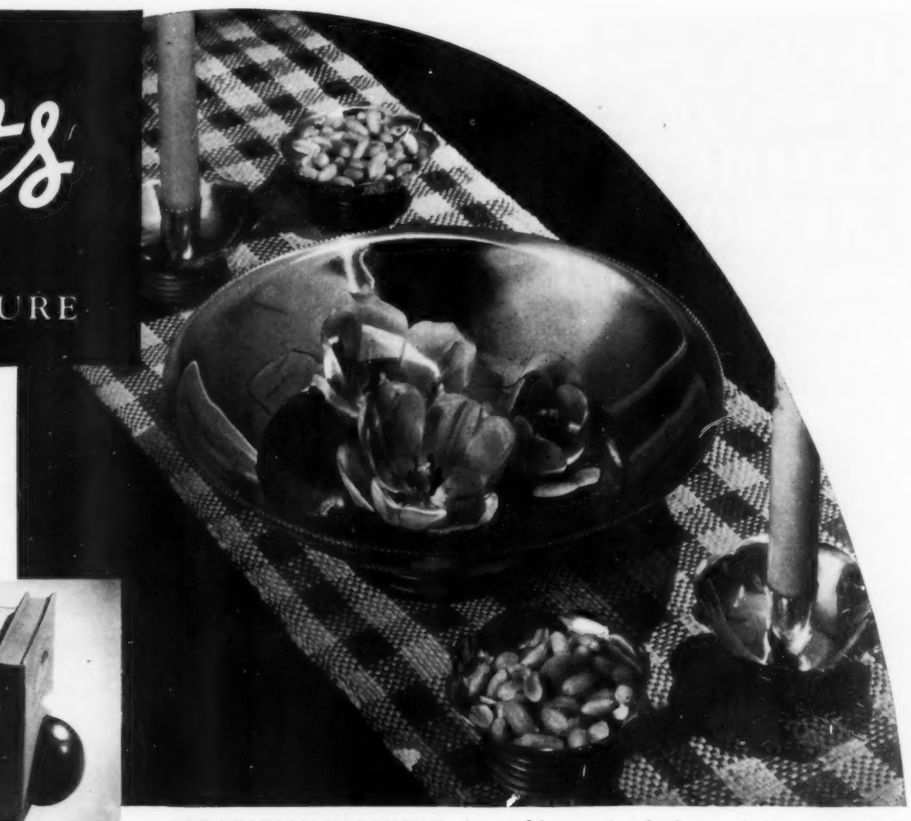


REFLECTOR WALL BRACKET—Its highly polished disk reflects the light and color of the room as well as the flowers in its removable bowl. Bowl is off center, so a pair gives interesting balance on both sides of a door or fireplace. Reflector 11¼", bowl 4½". F-26 (left) and F-16 (right)—Polished copper reflector and bowl, brass ring, $2.50 ea. Polished chromium reflector bowl and ring, $3.00 ea. F-726 (left) and F-716 (right).



SCROLL BOOK END—The successor to all other book ends. Holds one book perfectly. Expands to hold many. When you pull a book out, the Revere spring brass scroll compresses . . . books remain erect. Light but strong. In a variety of sizes and designs for books and magazines, $1 to $7.50. Model illustrated has chromium scroll, with black ball, No. 275; white, No. 289; red, No. 290, $1. With solid walnut, mahogany or maple ball. Brass scroll, $2.00.



CORONATION ENSEMBLE—A graceful centerpiece for flowers, fruit or salads, 11¼" diameter, 3½" high. With harmonizing candlesticks and nut dishes which repeat the incised petal design. Solid copper, either natural color or chromium finish. Solid walnut base. Centerpiece: Copper No. 188, $3.50; Chromium No. 178, $4. Candlesticks: Copper No. 190, or Chromium No. 180, $2 a pair. Nut dishes: Copper No. 192, or Chromium No. 182, $2 a pair.

EVERY school boy knows Paul Revere as the hero of the "Midnight Ride." Connoisseurs prefer to remember him as the creator of some of the finest examples of Colonial silverware. Revere was first of all a craftsman. And the traditions of the Founder are carried on today in a line of Revere Giftwares that are as truly expressive of our modern spirit.

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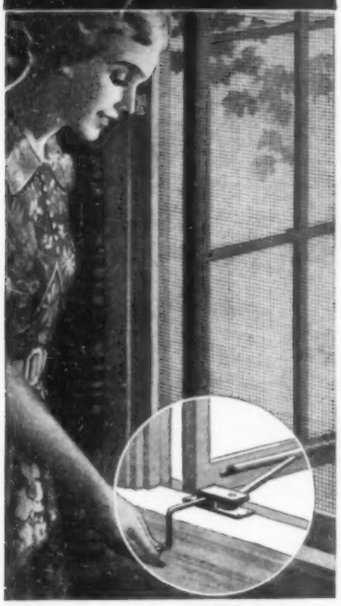

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Work through the Screen . . . open the window with four turns of the handle!

If you ever have struggled with casements fitted with flimsy fasteners, sliding rods or other old-fashioned hardware, you will cheer for the inventor of this clever WIN-DOR Casement Operator that works by just *turning a handle.* It's so easy to work, so safe and strong—and it will delight you with the extra convenience it gives your casements, summer and winter. Simple and inexpensive to install on your present casements —or in new homes.

Makes casements open outward—no interference with drapes.

Safe—Locks automatically in any position.

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The Casement Hardware Co., 402E North Wood St., Chicago. Please send your Book. I am interested in operators for:

☐ Steel Casements ☐ Wood Casements

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It was a huge zigzag puzzle and one of the toughest to solve, but my choice of the movers had been a lucky and fortunate one. The building was reborn on its new legs, as it were, was soon nestled in the dunes of our land and appeared as if it had never been anywhere else in its life.

We insulated the building to protect us from the cold Cape Cod gales we had heard about, made a huge studio room out of the boat and tractor rooms, built in a good sized open fireplace, with a ship's beam taken from an old wreck as the mantel. This gave the room a real nautical look in combination with the ship's lanterns we used for our electrical fixtures, an effect we desired very keenly.

We have all the comforts of what a real home should be: plenty of fresh air, a view which takes in "copy-righted sun sets," and a general feeling of happiness permeates the entire place.

These moving situations

[*Continued from page 50*]

you hire someone for a few hours to come in and sweep away the dust, papers, and trash which moving entails, the next occupants will hold you in fragrant memory.

If possible, work out a schedule of where to put each article of furniture as it comes in, and station someone at the door to direct the movers as to where to set each piece. Movers are very obliging fellows and amazingly resourceful. They will do anything reasonable that you ask them and many things beside.

Once we had to move from city to city in January, when the countryside shivered at eighteen degrees below zero, and the streets were sheeted in ice. We arrived at eleven that night in a state of antarctic frigidity to find the movers had reached the house ahead of us. They had entered the house, broken the seal on the electric meter, and turned on the lights—against the law, of course, but "no one knew who did it." In the living room a fire fed with packing boxes and kindled with kerosene was burning on the hearth, and they were waiting before it for our arrival. We wrapped the children up in rugs from the car and settled them before the fire, and by two A.M. were completely moved in.

But that was an exceptional situation. It is better to move at reasonable hours. Remember to get a good night's sleep and plenty to eat. You will really need it. Don't let your exuberance get the better of your judgment and start putting down stair carpets at three in the morning as one woman I knew did. However, it is a good plan to hang pictures as soon as possible. They do not need to be in their ultimate location, but they will be out of the way of gouges and broken glass.

If you are a coffee addict, make yourself a cup now and then during the day and take some food with it. The dietitians tell us that we use up about a thousand more calories a day when we are very active than when we are quiet. That is rather a total to replenish, so don't be forgetful about eating. If you like tea, try the effect of a nice little brown pot steaming on top of a packing box.

Above all, don't wear yourself out with superficialities. Let the movers do the heavy work. If you smile sweetly upon them they will probably set up your beds for you, which you will deeply appreciate about ten o'clock that night. Don't try to unpack before your furniture is settled, and don't be discouraged by the mess. Taken easily there is nothing more fun than shifting homes.

Stop in at your nearby dealer in Lowe Brothers Products and take these two steps to protect your painting investment.

1 See the Pictorial Color Chart Before You Paint.

2 Depend on Lowe Brothers Quality When You Paint.

1. Protect yourself against "guesswork" color selection! Choose the exact color effect you wish to secure from Lowe Brothers Pictorial Color Chart which shows *actual painted* illustrations of attractive color schemes. Then, before a brush is lifted, you are sure of pleasing color combinations.

2. Protect your painting investment with Lowe Brothers quality which assures you long lasting protection at *less cost per square foot of surface painted.* Lowe Brothers High Standard house paint, for example, contains 90% film-forming solids, as compared with only 37% found in some "cheap" paints.

See your nearby dealer in Lowe Brothers products and you will be sure of the extra margin of protection for your painting investment. And ask him for Lowe Brothers free book, "Practical Hints on Painting and Decorating." The Lowe Brothers Company, 444 E. Third St., Dayton, O.

Lowe Brothers
PAINTS & VARNISHES
QUALITY UNSURPASSED SINCE 1869

Dolphin flowers

[*Continued from page 38*]

(*D. formosum*). It has very few faults, the only ones worth mentioning being its slightly greater susceptibility to mildew and its tardy seed germination. But slow sprouting seems to be a characteristic of all Chinese types. It grows to two or three feet and succeeds in sun or half shade.

The southern larkspurs may be classed as half-tardy. The Carolina species (*D. carolinianum*) is of semi-dwarf type running a fairly thorough gamut of shades from "delphinium blue" to white. Another type (*D. cardinale*) grows up to three feet and has flowers of a brilliant orange. A native of California, it blossoms in late July and August.

Another old type is the bee larkspur (*D. elatum*), a European emigrant of from two to six feet whose bursts of blue flowers occur in June and in September if plants are cut back before they seed. D. grandiflorum, a two-foot species when unimproved, which like belladonna, was the beginning of so many hybrids, originated in Siberia; still another type is D. maackianum, a blue three-footer taking either to sun or semi-shade.

We are offered many Chinese hybrids ranging from white to blue at reasonable prices, and the "hollyhock" types are well known, the best being probably the Wrexham strain of Watkins Samuel of England. There is also a

[*Please turn to page 154*]

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"IT'S POSITIVELY AMAZING THE FUSS A MAN CAN KICK UP IF HE DOESN'T GET HIS SHREDDED WHEAT EVERY MORNING!"

You'll win big smiles from *any* man with those big, golden-brown Shredded Wheat biscuits. Try it!

"I JUST WANTED TO KNOW IF YOU BOYS HAD ANY SHREDDED WHEAT AND STRAWBERRIES HANDY."

Set full sail for your grocer's right now. Shredded Wheat with strawberries is the flavor sensation of the season!

"OH YES, MADAM, SHREDDED WHEAT EVERY DAY WILL HELP MAKE HER BIG AND STRONG!"

Shredded Wheat is 100% whole wheat. And scientists say, "Wheat contains an excellent balance of the vital food essentials which help keep you active and alert!"

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A Product of NATIONAL BISCUIT COMPANY

The Seal of Perfect Baking

Bakers of Ritz, Uneeda Biscuit and other famous varieties

More Than a Billion Shredded Wheat Biscuits Sold Every Year

Plan your meals for the male members of the family

JACK E. KRUEGER

THE grocery man was just leaving when I entered the kitchen to obtain a few of "Torkey's" most popular menus. She was seated at the table rolling weiners together with strips of bacon. Into each she would stick a toothpick.

"Pigs in the blankets?" I asked. "And what goes with them?"

"Well," she answered as she looked up and smiled, "I thought potato and cabbage salad, parker-house rolls, brownies, and milk. Does that sound good to you?"

"You bet it does." And if you readers want to make a hit with the masculine element in your house, just serve that next Saturday noon for luncheon.

"Torkey" is the cook at our fraternity house. We fellows think of her as more of a mother than a cook. She worked her way to our hearts the first few days of school when we were all more or less homesick thinking of the "meals that mother makes."

Last night at the dinner table after the prayer, the thought came to me that there are many men today who would enjoy eating a real man's meal, and on the other hand, many women who are at their wit's end trying to supply it. As I cut into the fresh pork roast, I wondered how many wives were prudent in their meal planning so as to have, as an example, apple sauce with pork, mint jelly with lamb, and cranberries with veal? These are the little sweets that men enjoy.

We men, as some of you already have found out, detest the dainty dishes and salads that you learned how to make in cooking school. The American man or boy isn't made for hors d'oeuvres, consommé, and patisserie. He enjoys and smacks his lips after a good substantial meal which, after having been devoured, can be felt by an additional pressure on his waistline. Smart women have found this out after a few weeks of married life and as a result have tried to provide their husbands with something more filling. However, sauerkraut and weiners, and corned-beef and cabbage become monotonous if they are served too often.

When you feel discouraged in planning the menus for your husband and sons, and you begin calling them "picky," consider the plight of one who has thirty mouths to feed three times a day, and whose thirty mouths all belong to boys! That is the job of a typical fraternity cook. And what a big job that is, considering that the members come from all over the country and all have particular likes and dislikes when it comes to food.

Perhaps you have a set schedule of meals with pork chops on Monday, steak on Wednesday, fish on Friday, and chicken on Sunday? To the meal-planners in this class, insult is added to injury when little Willie shouts out in front of company: "Oh, this is soup night." Others among you depend upon your husband or sons to suggest an answer to: "What shall we have for dinner tonight?" This "passing the buck" suggests that you as a wife are either too weak to make any of your own decisions, or that you have failed in your duties as a wife and have not yet learned how to take care of your end of the marital bargain.

Still others among you depend upon the special sales offered by the food market before your meal decision is made and thus your meals become butcher-dictated and standard in the community for that day. Consider how many times you thought it strange that the Jones should have had the same dinner as you have had.

No matter how you plan your meals there is always space in your recipe book for a few more masculine suggestions which may at some time help you out of one of those typical meal-planning dilemmas common in so many homes containing growing boys.

Why not tickle their palates tonight with fried ham, scalloped potatoes, asparagus on toast, pineapple salad with mayonnaise, warm parkerhouse rolls, ice cream and cake, and beverage? Or, if your husband and the boys don't care for fried ham, you can easily bake it and serve with raisin and pecan sauce, mashed potatoes, hot rolls, buttered peas, pear salad, celery and olives, apple pie, and beverage.

Staying on the pork side of the meat ledger, suppose you try this menu which calls for "seconds" every time "Torkey" serves it: fresh pork roast, apple sauce, mashed potatoes and gravy, green

It is the writer's belief that the average housewife is not acquainted with enough masculine menus to satisfy the male members of the family. Mrs. Barbara Thorkelson, who for fourteen years has been one of the most popular fraternity cooks on the campus of the University of Wisconsin, suggested the menus given here which her Sigma Phi Epsilon boys write home about with great enthusiasm.

I *love nice things!*

The modern bride wants the best that her budget will allow. The best quality and her pocketbook may not always agree—but they will when she orders Columbia's smart Residential Venetian Blinds. For these BLINDS are outstanding in quality and are made with painstaking care and precision.

Columbia BLINDS, made of trim narrow slats, are beautifully finished in a wide choice of color combinations, and are the last word in window smartness, for they are tailored to fit each individual window of your home.

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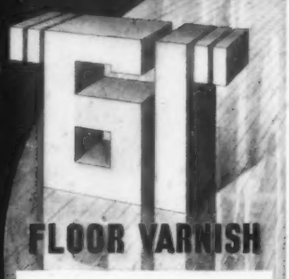

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BUILD Lighthouse, Lawn Chairs, Lawn Figures, etc., from our Blueprints, or assemble our Kits. Also finished models. Dutch Windmill (Hexagon Style 40" high) Blueprint 75c. Cape Cod Lawn Chair F-100 Blueprint 50c. Dutch Schoolboy, Holland Pair. Sunbonnet Girl, Dutch Tulip Girl, patterns 18" high 35c each. All 4—$1.00. Coloring instructions included. Chippendale Wall Bracket pattern 35c. For catalog illustrating many home and garden workshop projects send 10c. CRAFTSMAN'S MODEL CO.
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We will give you all the supplies you need and tell you how to start. Then watch the orders roll in and your commissions mount up.
Write today to
Robert D. Chase, The American Home
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beans, poppyseed bread, caramel sauce with whipped cream and pecans, and beverage.

Stuffed pork chops, fried potatoes, stewed corn, fresh vegetable salad, rolled wheat rolls, butterscotch pie, and beverage is another favorite among my fraternity brothers.

To the wives of beef and veal eaters, the following menus are suggested from "Torkey's" list: roast veal and dressing, cranberry jelly, asparagus, mashed potatoes and gravy, white bread, individual banana pies, and beverage. In autumn when the boys go out to play a strenuous game of football, "Torkey" knows that they will be looking for a steak dinner with which to celebrate the victory. If your son plays football, he will never refuse this steak menu: Swiss steak, baked potatoes, buttered beets, rolls, ice cream and spice cake, and beverage. Another popular steak dinner is sirloin steak with mushroom sauce, riced potatoes, sliced tomatoes, bread, celery, ice cream cake roll with caramel sauce, and some beverage.

When Sunday draws near, the boys hope that "Torkey" will serve creamed chicken on toast, mashed potatoes, brussel sprouts, pineapple salad with grated American cheese, celery and olives, parkerhouse rolls, cake and beverage. Your boys too will be waiting for that meal once you have served it.

"Thank you for the suggestions, 'Torkey'," I said, grabbing a brownie from under her spatula as she shook them out of the pan, lifting them carefully so they would not fall apart. "I am sure that if your menu hints are adopted that you will have performed a service to mankind."

Mmm! Mmm!

Any steak lover will say that steak is the only food worth eating. But . . . steaks broiled on this Porto Grill Charcoal Burner are just something to dream about. They are portable (with metal carrying case) and are wonderful on picnics. No hunting for wood and the smoke does not get in your eyes. Another idea is just to carry it into the backyard and be ravished when the steak "perfumes" waft up from the glowing coals. Lewis and Conger.

Hemisphere Fruit Bowl. Holds fruit, flowers, a punch. Diam., 10 ins. $7.50.

Gainsborough Vase. Regal blue glass, Kensington base. Height, 9 ins. $5.00.

Embassy Candle Holders. Height, 2 inches. Each, $2.50.

Aztec Platter. Diam., 16 inches. A beautiful centerpiece. $10.

Dorchester Double Serving Dish. Diam., 10 inches. $3.50.

Notebook, $2.00. Memo Book, $1.00. Memo Pad Holder, $1.00.

Clipper Ship Tray: 14 x 22, $10.00; 10 x 18, $5.00. With dividers: $12.50 and $6.50.

Kensington for Elegance without Extravagance

• Luxurious beauty is superseding frivolous glitter. Kensington's beauty is rich, substantial, aristocratic. Remember this, also: Kensington metal is a recently discovered alloy of Aluminum which does not tarnish or stain. It keeps its silvery lustre indefinitely. Kensington laughs at time. Lovers of loveliness will want to examine the whole, fascinating family of Kensington gifts, which are displayed by better jewelry and department stores and gift shops.

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Note to Men:

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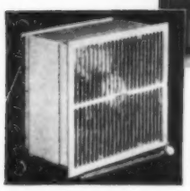
Her Home is Cleaner, More Inviting

COOKING ODORS and GREASY FUMES *Are Whisked Away*



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IMPERIAL FURNITURE CO.
GRAND RAPIDS, MICHIGAN

Tinsel or Oriental Pictures

No. 5

ELIZABETH EMLEY MORSE

FEW indeed were the wall decorations in the days of our forefathers, oil paintings on glass, canvas or wood for the rich, silhouettes for a few, samplers from young fingers, and embroidered pictures, the work of women's fingers in idle hours. Pictures crept into the homes of the more prosperous, in the tops of mirrors and the doors of clocks, late in the 18th century. These were of course on glass, at first gilt and black only, then white, green, and yellow were also added. With the coming of colors and the imports of tea and spices brought from the far East, there grew a new wall decoration. The tale runs that a New England sea captain brought home to his daughter two illuminated Chinese pictures, and to his wife some fine tea, wrapped in heavy tin foil. The daughter, fascinated with the illuminated pictures, seized upon the foil, tried it behind a bit of colored glass, saw straight way how it would illuminate glass, and so the Tinsel or Oriental picture was born. At first these pictures were very crude, a posy or two, painted with coffin red paint lightened with white, a few leaves, some buds, a stem or two, then a spatter background of white, the entire glass backed with foil, and framed in a simple home manufactured pine frame. No. 1—shown at the left.

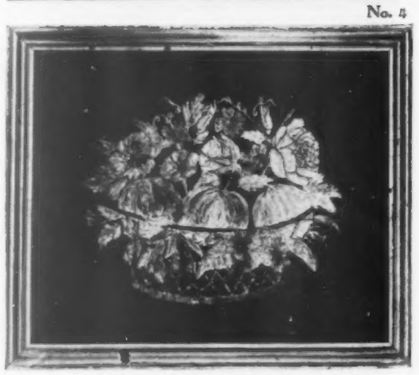
No. 1

Some more venturesome soul (using a quill pen and brown ink) drew in on the under side of the glass the outline of a basket of flowers. Colors were mixed with white and thinned with varnish (probably Demar varnish) . . . the leaves, stems, flowers and lines of the basket filled in with a thin coat of the paint. The glass outside the pattern was then given a thicker coat of white paint, also mixed with the varnish. Foil was placed behind the basket of flowers, the paint being thin and transparent the picture was fairly illumined. No. 2. This was made in Vermont in 1803 and framed in mahogany as shown.

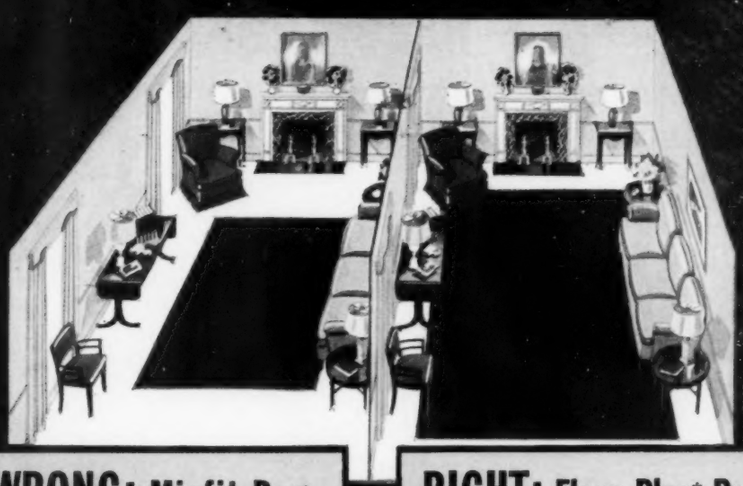
No. 2

No. 3

No. 4



Now buy your rugs as you buy your shoes . . . to fit



WRONG: Misfit Rug

Obviously, this rug is too small. As a result the room lacks unity and balance. Now look at the room on the right—note the perfect proportions of the Floor-Plan Rug . . . the correctness of the floor margins . . . the feeling of harmony throughout. Just as you buy shoes to fit . . . so, too, should you buy your rugs—to fit.

RIGHT: Floor-Plan* Rug

Floor-Plan Rugs are made in a size range so comprehensive that there is, virtually, a rug to fit any size room. Your favorite store carries them in smart designs, rich plain colors and new textured effects. For free book, "A Guide to Rug Buying," write Alexander Smith Division, W. & J. Sloane Wholesale, 285 Fifth Avenue, New York. (*Trade Mark)

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General Electric Dishwasher does the entire job quicker and better for less than 1c a day.

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All your dishes can be washed electrically in less time—and cleaner—than by hand for less than 1¢ per day!

● New complete G-E Electric Sink includes the G-E Dishwasher, and the G-E Disposall which disposes of kitchen waste through the drain. Both are available separately—the G-E Dishwasher in an individual cabinet and the G-E Disposall as a unit ready to install in any sink.

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HERE'S an open invitation to end the most distasteful task in your home—dishwashing! Let a General Electric Dishwasher take over the job—wash *all* your dishes faster and more thoroughly than by hand—at a cost of less than a penny a day!

"Cleaning up" after any meal now becomes a joy instead of a chore. Into the capacious trays of the General Electric Dishwasher goes every dinner dish and soiled utensil—chinaware, glassware, silverware, pots and pans. At the turn of a switch, scalding hot water sprays every nook and corner. Dishes emerge spotlessly, *hygienically* clean! No wiping is necessary—dishes are dried by their own heat. And the G-E cleans and dries itself while operating. Hands never touch dishwater.

You can trust your finest china or fragile glassware to the G-E Dishwasher. They are held firmly in place and protected from the hazard of soapy, slippery fingers. No danger of chipping or breaking.

Make a General Electric Dishwasher your next investment in better living. See a free demonstration of this modern electrical servant at your nearest General Electric dealer's or send coupon at left for complete descriptive literature.

GENERAL ELECTRIC APPLIANCES BETTER LIVING

GENERAL ELECTRIC

Dishwasher

No. 6

In New Hampshire I found No. 3. The outline, done with brush and old brown paint and the colors unsoftened, crude with much more blue. I judge the time to be around 1810—1812. (Rugs and embroideries of that time used the bird and nest motive.)

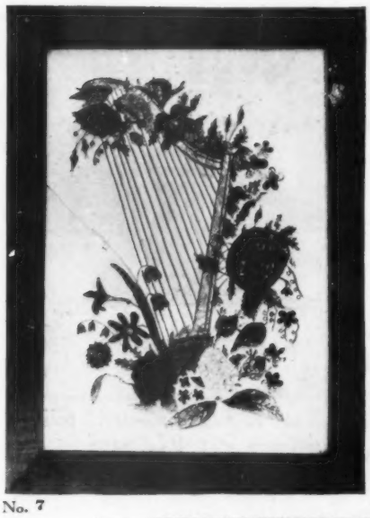
No. 4, with design drawn in with old brown ink, is all in lightest of colors and thinnest of paint. The basket shows no tinsel . . . only heavy lines of brown paint, but the transparency of the flowers and fruit give the much desired look of mother-of-pearl. The background is black, a mixture I judge of lamp black and varnish. In the old gold leaf frame it is charming.

Silhouettes too were painted on glass and often surrounded with tinsel wreaths. No. 5. Later when tintypes were the style, space was left in the background for the picture. No. 6.

With the coming of the Victorian era, Tinsels became the rage. Magazines of the 50's and 60's featured advertisements of materials and directions for making these Oriental pictures. Later decalcomanias were exploited for this work. Flowers became very fine, the harp, urn, and cross were introduced and the finished pictures were very ornate. No. 7 and 8 are examples.

Today we turn back to the *best* in our grandmothers' day. Those of us who are lucky, restore our old Tinsels. Over the mantel, with its sparkle and glow it is truly a gracious bit of the past. No. 9.

If you are not lucky in having an old Tinsel, I suggest you buy an old gold leaf frame at some antique shop and a piece of glass to fit. From your library or favorite dealer borrow an old flower print, lay the glass



No. 7

No. 8

No. 9

For Your New Home

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THE FIREPROOF LATH

Perforated Rocklath being applied to studs . . . goes up quickly, easily.

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Plaster penetrates holes . . . gets strong grip on lath.

PROTECTS AGAINST DAMAGE BY FIRE MAKES STRONGER WALLS AND CEILINGS

■ With Perforated Rocklath your new home can have far stronger, more beautiful walls and ceilings than were ever before available at low cost. In addition, you can now enjoy a protection against fire that was heretofore unknown at the low cost of Perforated Rocklath.

Proof of Perforated Rocklath's advantages is found in thousands of homes in every part of the country. After years of scientific research, after years of tests in West Coast dwellings, Perforated Rocklath is now demonstrating its unequalled service. Home owners everywere acclaim the enduring beauty, the strength, the comforting fire protection Perforated Rocklath gives.

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And I had to be Scolded into trying it

"A friend who knew how I suffered every month kept scolding me until I had to try Midol. How glad I am that she did! Two tablets see me through my worst day *comfortably*. I tell every girl I discover who is still suffering the way I used to."

Many users of these remarkable tablets have given them endorsement as strong as that! Many are grateful enough to spread the word at every opportunity. For Midol usually brings definite relief, and prompt relief from functional periodic pain even to those who have always suffered severely.

The best way to use these tablets is, of course, to anticipate the time for any expected pain—or at least, take a tablet the first moment there is the slightest indication of the pain coming on.

Don't be afraid of the speed with which Midol acts. Its principal ingredient has frequently been prescribed for this purpose by specialists.

If you decide to try this remarkable form of relief for functional periodic pain, remember the name—and remember that Midol is offered for this special purpose. Do not take, instead, some tablet for aches and pains in general, and expect the same gratifying results.

All drug stores have these tablets; just ask for Midol — today, so you'll be ready.

over the print, carefully and lightly trace the outline on the glass with waterproof ink, using a fine, very fine pen point. Fill in all the background with the mixture of lamp black and best grade varnish. When it is thoroughly dry, paint in the flowers, leaves, etc., with a thin coat of paint mixed with white and of course varnish, following the colors in the print. When thoroughly dry, back your picture with crumpled tin foil, then cover all with paper, fastening paper to the edge of glass with beeswax, and place it in that old gold leaf frame.

New Englanders, they say, never throw anything away. I for one, am glad they found a use for their old foil. May you all do the same and enjoy it.

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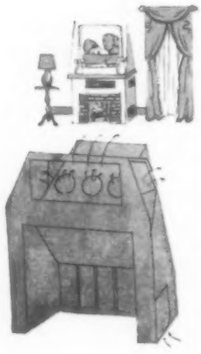
and fall in the shower with the new non-slip receptor floor cabinet. The foot grip, no slip feature has been attained by a new method of fusing certain ingredients into the enamel coating of the receptor. It can be set on a wooden floor and against any kind of a wall without special preparation. It is really the last word in luxury and may be had at a very moderate cost. Henry Weis Manufacturing Co.



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that does *not* smoke! And too, with the Superior Fireplace Units you are assured of the heat being circulated into every corner of the room. These are two advantages that all too few fireplaces can boast. This unit is built in back of the fireplace design that you select for your home.

The 1937 KIMBALL

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There is no richer, more intimate harmony than a KIMBALL Piano brings into the home. For generations growing families have shaped their most treasured memories around it—proud possessors of the finest piano that technical skill could contrive—that good taste could design.

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The *1937* KIMBALL is priced amazingly low. To your purse it signifies economy of purchase. To your home it brings infinite wealth and pride of possession.

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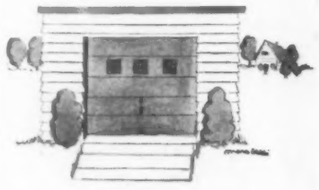
to wash in and to wash. The whole family will take pleasure in this handsome new fixture for the bathroom which is one of the new items by Briggs. It is easy to install and extremely easy to keep clean, because it is finished in a new acid resisting enamel which comes in a variety of colors and color combinations that will enable it to fit in beautifully with any color scheme in any bathroom anywhere.



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It is all done with glue

Here is a new, smooth insulating board introduced by the Armstrong Cork Products Company. Gone is the hairy textured board of old and with this new smooth

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Presto *Change!* As quickly as you get a new CHURCH SEAT your bathroom brightens up. That's the first inexpensive lesson in bathroom magic, for CHURCH SEATS cost no more than others. And they come in colors to harmonize with towels, curtains and accessories.

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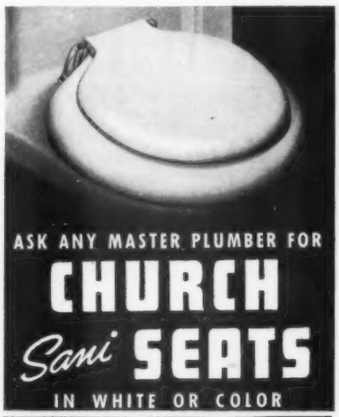

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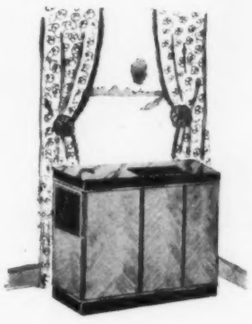

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Hook up

your vines neatly and permanently when you use Van-Tach Hooks. They can be safely driven into wood or brick or stucco. Van-Tach Hooks are really a garden convenience that you will enjoy.

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NOTHING COULD BE EASIER!

Norforms are small, convenient, antiseptic suppositories completely ready for use. They require no awkward apparatus for application. They leave no lingering antiseptic smell around the room or about your person. They are dainty and feminine, soothing and deodorizing. Many women use them for this deodorizing effect alone.

EVERY DAY, more and more women are adopting Norforms as the most modern, convenient and satisfactory form of feminine hygiene.

Norforms are easy-to-use antiseptic suppositories that melt at internal body temperature, and spread a protective, soothing film over delicate internal membranes—an antiseptic film that remains in effective contact for many hours.

A distinctive and exclusive feature of Norforms is their concentrated content of *Parahydrecin*—a powerful and positive antiseptic developed by Norwich, makers of Unguentine. *Parahydrecin* kills germs, yet Norforms are non-irritating—actually soothing. There is no danger of an "overdose" or "burn."

MILLIONS USED EVERY YEAR

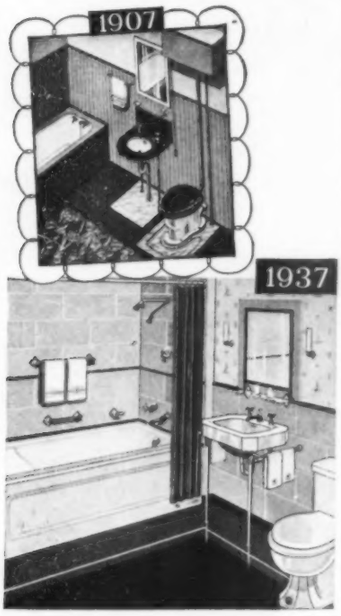
Send for the Norforms booklet, *"The New Way."* It gives further facts about modernized feminine hygiene. Or, buy a box of Norforms at your druggist's today. 12 in a package, with leaflet of instructions. The Norwich Pharmacal Company, Norwich, New York, *makers of Unguentine.*

NORFORMS

Known to Physicians as "Vagiforms"

© N. P. C. 1937

KOHLER'S new idea in bathrooms



SOMETHING NEW, something needed has come to the modern bathroom. Kohler has brought you fixtures that *match* . . . as dining-room furniture matches! Bath, lavatory and toilet . . . alike in simple lines and in flat useful surfaces . . . alike in glass-like smoothness and down-deep quality . . . alike in new beauty and new precision of efficient fittings — valves, drains and traps. Alike in their Kohler heritage!

Illustrated is the new one-piece Metric Bath with recessed seat; the popular Claridge Lavatory; the quiet, one-piece Integra Toilet. See them at any Kohler showroom.

Check with your Master Plumber

He's a man wise in his ways. Ask him about Kohler's Time Payment Plan — three years to pay. And write for the new illustrated booklet, "Planned Plumbing & Heating." Kohler Co. *Founded 1873.* Kohler, Wisconsin.

INSIST UPON KOHLER FITTINGS

KOHLER OF KOHLER
PLANNED PLUMBING AND HEATING

FREE Please send your beautiful 16-page booklet, in color, containing new plans and color schemes for bathrooms and kitchens, by the architect, Gerald K. Geerlings. Address: KOHLER CO., Dept. 1E-5, Kohler, Wis.

☐ I AM BUILDING A HOME
☐ I AM REMODELING

Name_____

Address_____

Summer retreat

[*Continued from page 22*]

master bedroom. This, and the remodeling of the rooms below were done sometime after the large studio was completed. The pine walls are in varying shades of soft blue—pool blues and greens, best describe them. Practically the entire top of the room on two sides is window. Floor of two-inch boards is finished with a smooth gray-green paint; beds and pine chairs are painted a cool blue, the floral design on chair backs traced in delicate black tracery. Chests are of blending blue-green. A contrasting piece of furniture—and a useful one—is a German wardrobe decorated with medallions painted in bright colors and framed in gold. Hangings and bedspreads are of light blue denim that has been dipped in a combination of oil paint and gasoline. There is also a German chest in blues, greens, and dull red roses—and lastly the rug, which is gray-blue.

Before this attractive chamber could be completed the lower floor had to be rebuilt. Ceiling of the original rooms was raised after the partition between rooms had been pulled down. The size of the combined rooms was eighteen by twenty-two feet, two floor levels providing a unique scheme of decoration. The upper platform was converted into a library. Shelves were built on both sides and above and below the two windows on the west side, the inside of shelves and back of wall were painted in shades of green and vermilion. This makes an attractive background for the vari-shaded book covers and is in keeping with the note of peasant freshness that pervades the house. Cotton sash curtains at windows are deep purple that can be drawn against the brilliant sun.

On the lower level there is a bed handsome enough to grace a parlor. It is painted dark green with spools and headboard of vermilion, faded violet, and soft yellow; the bedspread is dyed a soft violet. Floor is painted a dove gray. A love seat, tables, desk, comfortable chairs, and piano complete the room which can be entered from the studio or by an outer Dutch door, painted gaily in diagonal stripes. From this door one may look at pink laurel, yellow roses, purple iris, flame poppies, conglomerate color—a feast for yellow-ribbed bumble bees.

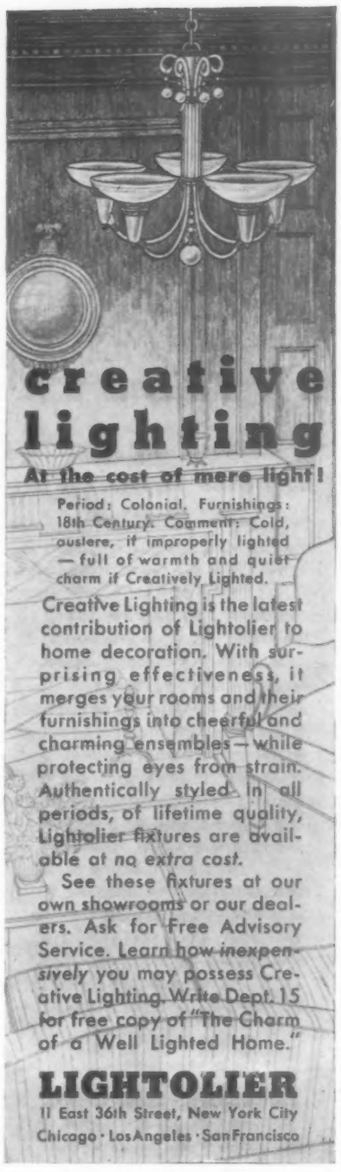
During one of the years in which the house was being built, the kitchen was added. It is to the east of the studio, one step up and through a pine door with an old-fashioned catch. The kitchen is small, compact, and very modern. It is painted immaculately in white—ceiling, walls, and doors. The enameled stove and refrigerator, the sink, chairs, and table are white. A note of color is the fresh, cool green of the floor linoleum and the painted blue, rose, and plum inside the shelves where stand white dishes decorated with bright blue rims and colorful pink roses.

From the kitchen one steps onto the back terrace. There is a story to the terrace, a particularly interesting one: A visiting artist with a knowledge of masonry and with itching fingers, built the circular retaining wall of stone and plaster about thirty feet from the back wall of the house. He modeled a bird bath in the wall, a pool for frogs, and a niche for a statue, plants, or cut flowers. Mr. and Mrs. Roentgen caught the contagion of his enthusiasm and continued the terrace, paving it with their own hands, and for good measure adding a stone table set on a rock base. Here, easily accessible to the kitchen is an outdoor dining room right under the protective arms of the fragrant evergreens.

Where the lean-to had languished for years, sheltering wood for the glutton of a fireplace, a guest house was built. It is a small duplex with private entrance. Sitting room is below, sleeping room above, connected by a stair that looks like a ship's ladder with a thick stout rope for hand-rail. Windows extend across the western wall except for spaces at either end where Mrs. Roentgen, imbued with the images she had seen in peasant houses abroad, painted on the rough pine walls charming madonnas in bright blue, lavender, yellow, magenta, black, and gold. A shelf for writing is built under the window, which faces the forest. Walls are painted white; two-by-four supports of the ceiling and floor above are painted white with edges of blue; spaces between these supports are blue. Floors are stained. The bedroom above is in blue—both woodwork and furniture — while a patchwork quilt covers the bed.

Coming outside again, there is another terrace and pergola in the front under the big studio window, where a bower of leafy grape vines shades a square-stone space. This is just right for breakfast after a plunge into the small swimming pool a hundred yards from the house. Rustic table, chairs, and bench invite one to loll under this leafy retreat when the sun is high over the big back terrace. One drinks coffee from big blue cups and takes yellow plums from a black earthenware bowl, meanwhile gazing through a screen of deep red hollyhock blossoms at a view of

[*Please turn to page 147*]


creative lighting
At the cost of mere light!
Period: Colonial. Furnishings: 18th Century. Comment: Cold, austere, if improperly lighted — full of warmth and quiet charm if Creatively Lighted.
Creative Lighting is the latest contribution of Lightolier to home decoration. With surprising effectiveness, it merges your rooms and their furnishings into cheerful and charming ensembles — while protecting eyes from strain. Authentically styled in all periods, of lifetime quality, Lightolier fixtures are available at *no extra cost.*
See these fixtures at our own showrooms or our dealers. Ask for Free Advisory Service. Learn how *inexpensively* you may possess Creative Lighting. Write Dept. 15 for free copy of "The Charm of a Well Lighted Home."
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Now...it's easy for anyone to make quick permanent repairs with this wonderful new discovery—called Plastic Wood—**fill baseboard and floor cracks, old screw holes, reset bathroom fixtures, loose drawer pulls, repair furniture, etc.** It handles just like putty and quickly hardens into lasting wood. Holds nails, screws — can be painted—sticks to wood, glass, metal, porcelain. Get Plastic Wood at hardware, variety, paint stores.

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KITCHEN EQUIPMENT

Many a family has paid more for an old-fashioned kitchen cabinet than you need now pay for Hoosier equipment that looks like it was built in, yet can be taken with you if you move. The details are in this free book. In it, too, you'll find kitchen plans, color-scheme suggestions and many other things you'll be glad to know about planning the kitchen for greater beauty and convenience—either with a portable cabinet that needs no carpenters or decorators or with Hoosier built-in equipment. Send for the book. Just address:

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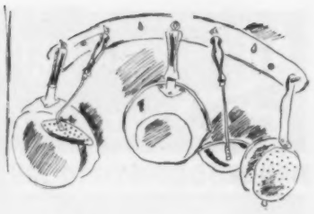
Send for your free recipes today!

MAPLEINE



Right from our own kitchen

If you like to give parties, then you'll like the new book by Louise Price Bell that has ideas for almost any kind of party you ever imagined, and some you haven't. For the month of May there's the chapter on a Mother's Day dinner with a menu suggestion and a program of entertainment if you care to have one. Then, looking ahead through the summer, there's the Father's Day party for June, an Independence Day party, and so on through all the year including children's birthday parties, showers for brides, bridge parties, besides many others. Price $1.50. Fleming H. Revell Company.

There's a cooky recipe book just off the press, too, that makes you want to spend days trying out all the kinds of cooky recipes there are. You'd never dream that so many different kinds existed. In this book they're all divided by countries, so whatever your ancestry might be, you ought to be able to find a cooky to your taste. For example: America, Austria, England, France, Germany, Holland, Hungary, Ireland, Italy, China, Japan, Denmark, Iceland, Norway, Sweden, Scotland, Switzerland, Australia, Belgium, Bohemia, Greece, Poland, Russia, Spain, Turkey, Wales, and West Indies—these are the countries represented.

These recipes are really practical, too, since the much traveled authors (they're sisters) have tested them all themselves and translated them in terms of today's American housewife. And that's a relief since we find that so many foreign inspired recipes are just too complicated for words, and they call for a lot of ingredients that some of us Americans never even heard of—much less are able to buy anywhere.

The cookies we chose to try out in our kitchen here were American first and foremost, "Spicy Cheesies," and they were grand. We

A cottage at Scituate, Mass., of traditional Cape Cod architecture, painted with gleaming, brilliant Cabot's DOUBLE-WHITE. Blinds are painted with Cabot's Green Gloss Collopakes. Architect, Royal Barry Wills, Boston.

Five years after it was painted with Cabot's Old Virginia White, this brick house, Beaumont, Tex., showed little evidence of paint wear. Architect, Ben E. Irby.

Shingled house at New Canaan, Conn. The paint used is Cabot's DOUBLE-WHITE . . . Cabot's Green Gloss Collopakes on blinds. The architects are Clark & Arms.

This distinguished house of Southern Colonial architecture at Elgin, Ill., is painted with Cabot's DOUBLE-WHITE. The architect is Elmer Gyllech.

Be fussy *when you paint your house these colors*

Paint your house white and green this Spring. It's a combination that you'll never tire of—if you're fussy when you choose the paints. Cabot's DOUBLE-WHITE is immune to the atmospheric gases which soon give many whites a dingy yellowish or grayish tinge. Cabot's Green Gloss Collopakes (colloidal paints) contain no filler—the chief cause of fading in cheap green paints. Thus the colors stay bright and fresh. Your white house with green blinds looks new and inviting year after year.

The Little White Book FREE—

Write today for your copy of The Little White Book. It gives full information and shows photographs of many prize winning houses painted with Cabot's DOUBLE-WHITE, *Old Virginia White* and Gloss Collopakes. Address Samuel Cabot, Inc., 1233 Oliver Building, Boston, Massachusetts.

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and **Green Gloss Collopakes**

(COLLOIDAL PAINTS)

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LOOK—What was once a dank and dirty coal bin is now a cozy playroom. Clean, Warm, Dry, Safe and Healthy for the children.

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If you are thinking of building or remodelling your home, be sure to investigate the many savings and advantages you get with AGP Gas-fired Equipment. Gas requires no attention, no ordering, no storage. You pay *after* it's used, at new low rates. The coupon below will bring full information. Check the items you're interested in, and mail today to

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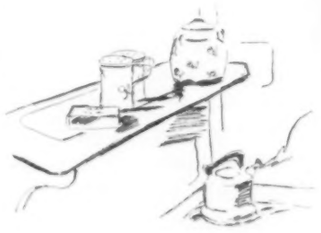
liked them with fruit salad. You cream ¼ cup butter and ¼ lb. grated American cream cheese. Then add 1 cup flour. Roll out thin and cut in rounds. Now put the two rounds together with a spoonful of jelly or conserve, and press the edges together. Prick the tops, sprinkle with cinnamon and sugar, and bake in a hot oven 8 to 10 minutes. Price $1.75. Printed by the Manual Arts Press.

In many cities you can now buy tea packaged in perforated Cellophane tea bags for individual servings. Use them like any other tea bags, placing them in a cup or teapot and pouring boiling water over them to brew the tea. The Cellophane bags will not dissolve and when removed the tea is clear and sparkling, and free from sediment. The McCormick Sales Company makes these.



Have you run across the new product, Domino Koffytee Sugar Crystals, which has been developed for sweetening hot tea, hot coffee, and demi-tasse? If you're interested in how these crystals are made I'll tell you. First crystals in ordinary sugar are made as large as possible by a special refining process, then the sugar is placed in a special solution and a few "seed" crystals are introduced. Then the original crystals grow until they become about half the size of a pea, and that's what you see in the 1 lb. Cellophane bags in which they're sold. We like them in our kitchen because if some one comes in begging a cup of tea, the addition of these crystals makes it seem like something really quite special.

A new shortening, Nucoa, is now on the market and worth trying in your cakes and other baking; also as a spread for bread. Nucoa comes under the classification of a vegetable margarine as does another product of the same type, Good Luck. Now just to review your chemistry, here's the definition that the American Home Economics Association gives for margarine. "Margarine is made by emulsifying bland fats other than butter in ripened milk. The fats are mixed in such proportions that the melting point of the resulting product is approximately that of butter." Nucoa and Good Luck are both made from high quality domestic vegetable oils.

A FAMOUS CHEF'S Secret

HANDED DOWN THROUGH

THREE GENERATIONS

OF HOUSEWIVES

"THERE'S NOTHING LIKE KITCHEN BOUQUET to bring out the full *natural* flavors of gravies, stews, soups and vegetables."

SPECIAL OFFER
Send 10c for generous trial size of Kitchen Bouquet, and receive FREE a unique 4-in-1 Measuring Spoon.
KITCHEN BOUQUET
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Kitchen Bouquet

K-VENIENCES DOUBLE CLOSET CAPACITY

Make Tidiness Automatic

These cleverly designed fixtures will give you that extra closet space you desire — established orderliness — keep garments in better condition. There are Shoe Racks, Hat Holders, Tie Racks, Trouser and Skirt Hangers, Garment Carriers, etc. — 38 items. Already in thousands of homes. Inexpensive, easy to install. Sold by leading department and hardware stores.

FREE BOOK—Write Today for "System Goes into the Clothes Closet."

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Dept. D, GRAND RAPIDS MICHIGAN

Readers in and about New York, have you tried the new product, "Cocreco"? At least it's new in this country, although the Latin countries have been using it for years. Each can of this food has the contents of three cocoanuts, none of the meaty part but the juice extracted from the meaty part. It does have an intriguing natural coconut flavor. Try it on ice cream some time or in a cake frosting. I'm calling this to the special attention of the New York area readers because so far, like that delicious breakfast cereal "Cream of Rice," it doesn't have much distribution outside of New York. And speaking of "Cream of Rice" we tried some in Southern spoon bread, substituting the rice cereal for the white corn meal, and found it to be highly successful.

We had brazil nut day in our kitchen recently. Some one sent us a generous supply and some of us met this nut for the first time. Yes, these nuts come clear from Brazil and they're becoming quite popular in this country. You'll be seeing them on the market more and more. The Brazil Nut Advertising Fund has a booklet, too, for any one interested in trying out some good nutty recipes.

And speaking of recipe booklets there's one I must tell you about, it's so attractive. It's

STOP DOOR-BELL NERVES

Modernize Your Home With Musical Organ Chimes Instead of B-R-R-Rings

Here's the NEW announcing signal for the modern home! When your door-button is pressed, two deep organ-like tones replace the irritating, nerve-wracking bell or rasping buzzer. A charming note of welcome to your guests.
Hangs on the wall. A fitting ornament for hall or living room. Designed to harmonize with home furnishings. Length of chime complete is 40". The housing with musical note motif is finished in Ivory Art Metal with Gold, or Statuary Bronze with Brushed Brass. The Chime tubes are polished brass. Price, $7.00 in U.S.A.
Easily installed by an electrician or anyone who follows simple instructions supplied with each instrument. Operates on either transformers or batteries on regular door-bell wiring. Order from your electrical dealer, department or hardware store. If he hasn't stocked it yet, order direct from us with check, money-order or C.O.D. (We prepay shipping charges.) Money-back guarantee.
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The A. E. RITTENHOUSE CO., INC., Dept. 68
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AVOID BAD FALLS WHEN BATHING

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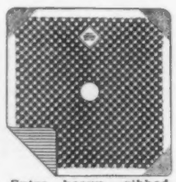
For stall showers, get the Rubbermaid Shower Bath Mat. Both types are made of thick, cushiony rubber. Colors: White, green, orchid, yellow, blue (approved shades). Buy them and other handy Rubbermaid Housewares in housewares departments of leading stores. If not stocked, send check or money order and specify color wanted. We pay postage.

ONLY $1.00 for 15 x 24 in. standard bath mat; large De Luxe size, 18 x 32 in., $1.95.



Extra heavy, ribbed, shower bath mat, 24 x 24 in. $3.95

WOOSTER RUBBER CO.
WOOSTER • • • OHIO

Cookery for American Homes is the name. There are over fifty pages of recipes and menus for Mexican food and there are none less than seventeen natural color photographs of Mexican food, ready to serve, that will really inspire you to go and do likewise. It is put out by Gebhardt's Chili Powder Company.

* * *

There seems to be a tendency among food manufacturers to make cooking as easy as possible. For instance there's the new "Kraft Dinner." Have you seen it? In one end of the package there's some macaroni, all ready to be cooked, and in the other end, right in the same package, there's some grated cheese in a neat little paper sack, all ready to be cooked with the macaroni. Serve with a fresh spring salad and you have a luncheon for four. Easy, isn't it?

* * *

Do you know Pineapple Gems? They are small segments of pineapple cut from the very choicest part of the fruit, and come in cans. They're handy to have around when you want a fruit appetizer, salad or dessert in a hurry. Hawaiian Pineapple Co.

—JULIA BOURNE

Summer retreat

[*Continued from page 144*]

the valley in early morning sun.

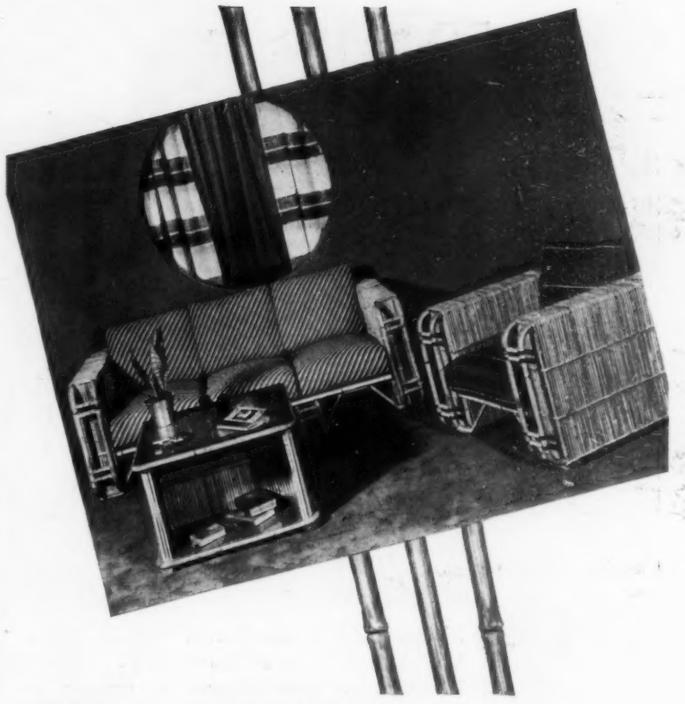
For nighttime there is the front terrace of stones and hand-hewn supports where one feasts on the view through deep blue dusk, watching lights pop on and fireflies flitting by, and seeing at last the bright stars step into place in the sky overhead.

Thus in a home largely self-built, with an extension of two small rooms, one feels that surety of wholesome rightness about all things small and great and recalls with a sense of confirmation the line carved by one of America's famous etchers into the heavy beam supporting the balcony. It is a message of completeness that pervades this home: "Strength lies so close to peace that I would silenced be of all words but those that come from the heart of me."

Please

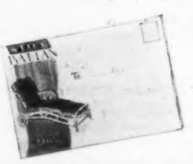
When requesting help with your decorating problems send a simple floor plan giving dimensions, exposures, and showing door and window openings. Also please don't forget to inclose a stamped, self-addressed envelope with your request.

EDITOR



RATTAN
lends Sparkling Comfort
to SUMMER SETTINGS

America's foremost designers created the charming new styles in *Heywood-Wakefield Stick Rattan Furniture*. That's why you'll find each and every piece is smart, swanky, distinctive, and *really* comfortable. This beautiful furniture makes it easy for you to decorate your sunroom, porch, or patio in an interesting, fashionable manner. There are ensemble groupings; occasional chairs; terrace sets; all kinds of tables and accessories to make Summer entertaining a perfect success. *Heywood-Wakefield Stick Rattan Furniture* is available in the Natural or in cool, sparkling, gaily colored finishes. *Now on display at many of the better stores.*



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A Genuine CALART CREATION
CALIFORNIA ART FLOWER CO. PROVIDENCE, R.I.

BRIGHTEN Mother's face with a gift of Calart Flowers on Mother's Day . . . they'll brighten her favorite room for many a day thereafter . . . as true to nature as Mother's smile, as lasting in beauty as her love. At leading department stores and gift shops.

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Amazing **how the RESOTONIC SCALE STEPS UP small-piano** *Performance*

Imagine! This beautiful MUSETTE is only 34" high and occupies less floor space than a 2'x5' rug! Various Period Models in Mahogany, Walnut, Maple and Ebony Finishes. Priced F.O.B. New York from $295.

Everyone marvels at the tone, the first time they hear a piano with the Winter & Company RESOTONIC SCALE. This new feature not only permits of a clearer, richer, more resonant and powerful musical vibration than has heretofore been possible with the conventional methods of construction, but it proves conclusively that tone volume need no longer depend primarily on string length and sounding board area.

Even if you aren't thinking of buying a piano today, we urge you to *see, hear* and *play* Winter Pianos with the RESOTONIC SCALE.

Mail coupon below for dealers name and descriptive literature.

Winter Pianos now available with the RESOTONIC Scale are the Musette 34, Style 35 Lowboy, and an exquisite Grand, only 4'6" in length.

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WINTER & CO., 849 E. 141st St., N. Y. C.
Send me illustrated catalog No. 257 showing Resotonic Models.

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Frank Lauder

Egyptian lotus grows in a Tudor fountain in the garden of Mrs. Ellis R. Jones. Right: A rose arbor is framed by a rose-covered gate in the garden of Mr. and Mrs. Henry E. Goetz

Kansas City's Wellesley Club Garden Pilgrimage

JESSIE HODGES

IT SEEMS incredible that, in six short years, a garden pilgrimage should have developed from a timid idea into a tradition. Yet there are many men and women in Kansas City, Missouri, who would no more miss the Wellesley Club Annual Garden Tours than they would give up their ever cherished morning cup of coffee.

The idea began with the inspiration of a woman who found that each year there was a small amount of money left in the Club's treasury for which there was no logical use. In fact, except for the enjoyable monthly meetings held at the homes of its members, the Club seemed to have no particular reason for being and no purpose. Then, through the thoughtfulness of one member, Mrs. C. R. Woodworth, the club decided to offer each year a scholarship to Wellesley Col-

Twelve thousand red Farncombe Saunders tulips accent with color the gray stone Japanese house of Mr. and Mrs. Robert Sutherland, Jr.

Early in the season, the out-of-door living room of Mr. and Mrs. George Harvey Davis is a mass of pansies. Here it is, as it appears later in the season, a mass display of pompon zinnias

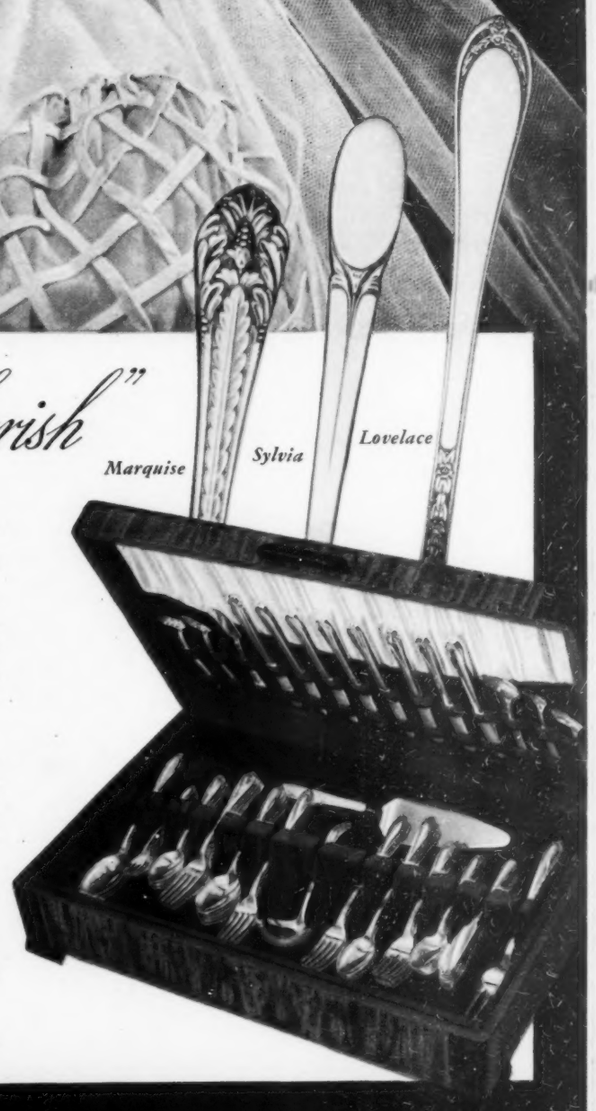
The formal garden of Mr. and Mrs. Herbert V. Jones depends largely for its effectiveness on the fine use of evergreens in its plan

Loveliness . . "To keep and to cherish"

THE 1937 bride may select traditional 1847 Rogers Bros. Silverplate . . . in SYLVIA, LOVELACE, MARQUISE, or one of the other five exquisite patterns . . . knowing that the design of her choice is as lovely as her wedding gown . . . the quality the finest.

And this year's bride is doubly fortunate. 1847 Rogers Bros. 90th Year Jubilee brings special low prices on two fine Jubilee Services: A 52-piece service for eight at $52 . . . a 90-piece service for eight or twelve at $89.50. *You save from $13 to $22 over open-stock prices if you buy now.*

1847 Rogers Bros. Jubilee Sets may be easily purchased out of income. See your silverware dealer today.



LOOK FOR THE YEARMARK "1847"

1847 ROGERS BROS.

FOR 90 YEARS AMERICA'S FINEST SILVERPLATE

MADE BY INTERNATIONAL SILVER COMPANY IS MERIDEN, CONN.

You KNOW all about them BEFORE you buy

•

That's why women are greeting with wholehearted acclaim Chatham's modern policy of "ALL the facts on the label"

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For better grade household use, the Chatham "72" Heavyweight Muslin is the more suitable. *Thread Count:* 72 warp threads, 72 filling threads, making a total of 144 sturdy threads to the square inch. *Weight:* 4.3 ounces per square yard. *Sizing:* An average of ¾ of 1%. Strong tape selvages. *Tensile Strength:* This fabric tests 71 pounds warp, 72 pounds filling. *Price:* 72x108-inch (standard) size, about $1.45 each.

For general service use, the Chatham "64" Medium-Weight Muslin is long wearing and economical. *Thread Count:* 64 warp threads, 64 filling threads, making a total of 128 threads to the square inch. *Weight:* 4.3 ounces per square yard. *Sizing:* An average of 6%. Strong tape selvages. *Tensile Strength:* This fabric tests 62 pounds warp, 58 pounds filling. *Price:* 72x108-inch (standard) size, about $1.20 each.

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For true "Bedtime Comfort" and long-wearing satisfaction, you are invited to inspect also Chatham's famous "Specification" *Airloom* Blankets, which are labeled equally plainly and offer similar values.

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"Specification"
SHEETS

CHATHAM
"64" SPECIFICATION SHEETS
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Boston—Chandler & Co.
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Edenton—J. H. Holmes Co.
Elkin—Sydnor-Spainhour Co.
Fayetteville—Belk-Hensdale Co.
Gastonia—Matthews Belk Co.
Hickory—Spainhour Co.
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Kings Mountain—Belk's Department Store
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Raleigh—Hudson-Belk Co.
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Shelby—Belk-Stevens Co.
Smithfield—Hudson-Belk Co.
Sparta—Belk's Dept. Store
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lege to a Kansas City girl. Everyone approved the project, but this left unsolved the problem of how to finance the scholarship. A number of money-making schemes were advanced and discarded, as either undignified or impractical, until finally it was suggested that the Wellesley Club sponsor a pilgrimage through private gardens for the benefit of raising the scholarship fund.

A garden committee was chosen with special care, for the women on it were the diplomats whose delicate mission was to approach garden owners and ask them to loan their gardens to the Wellesley Club, which would open them to the public for the day.

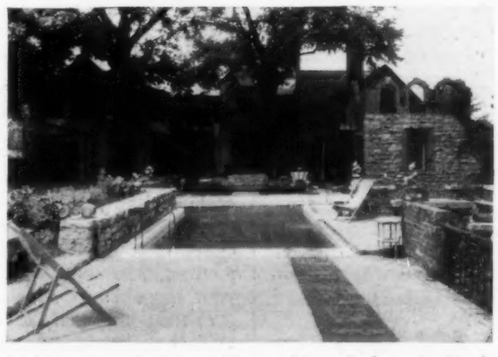
The first tour was experimental, but when the receipts were counted the conclusion was that the garden tour was definitely a financial success. Even more pleasant was the reaction of the first guests whose feeling was that the Club had extended to them a privilege which they could not have obtained for themselves. Now it would not seem like spring in Kansas City any more, without the Wellesley Club Garden Tours. Tickets are bought not because the proceeds go to a scholarship fund, but because they afford persons an opportunity to see other people's gardens in a legitimate way. The tours are truly a pilgrimage for garden lovers.

It has been found advisable to conduct two tours each year, the first in April when the emphasis is placed on bulb gardens requiring new planting each year; and the second late in May when gardens profuse in perennials, rare shrubs, and trees are seen and when roses, iris and peonies are abundant.

As soon as the garden committee has selected the gardens to be included on the two garden tours, the publicity committee starts to function by announcing the pilgrimage dates to the city newspapers which have been most generous in giving space to items as news, on the society page as feature stories, on the woman's page, and even in the rotogravure section. Interest in the second tour is quickened by follow-up publicity and meanwhile another committee has been busy mailing out hundreds of printed announcements to patronesses of other years and to new names added to the list by the various Wellesley Club members.

Each Club member is responsible for the sale of ten sets of double tickets. A ticket for the two tours costs one dollar and fifty cents, and for one tour, one dollar. On each ticket is printed a list of the gardens included in the tour arranged in geographical order so as to save time and distance. On tour days a Club member is in each garden to act as hostess and point out unusual flowers, shrubs or trees; she is expected to be thoroughly familiar with its landscaping, care and planting.

Every year during the May tour, one member, Mrs. Inghram D. Hook, has given the use of the



In this patio, at the home of Mr. and Mrs. Inghram D. Hook, luncheon is served on the day of the May Garden Tour. Below: A Japanese garden and tea-house in the garden of Dr. and Mrs. Sam E. Roberts was built on the site of an old rock quarry

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What sort of house guest are you?

[*Continued from page 40*]

patio of her Italian house in which to serve luncheon, for which an extra charge is made, the food being contributed by members of the Wellesley Club and mothers of Wellesley girls. Mrs. Hook's garage is transformed into a kitchen, club members helping there and serving the tables as well while some of them bring their servants with them. Last year luncheon was served to a crowd of three hundred people.

Whether large, small, formal or informal, the gardens are always chosen to exemplify some definite gardening idea. Always included are rock gardens, in which there is keen local interest because they thrive through hot summers. Occasionally a garden is chosen because, although not as a whole unusual, it contains, tucked away somewhere, a rare flower, shrub or tree. Often one is selected because it is full of ideas for other gardeners, or on account of its variety. Because walled gardens are rare here, one of this type is usually included and always at least one-third of those shown are small gardens in which the work is done by the owner rather than a professional gardener.

The response to the Wellesley Garden Tours is amazing. They grow in popularity every year and people have attended from forty near-by Kansas and Missouri towns. Nurserymen, landscape architects, garden shops, and florists all recognize their importance. In a measure the Wellesley Club has made Kansas City and suburbs garden-minded.

take your coat and hat to your room unless you have been assigned space in the family coat closet. If you have sewing, books, pictures, what not, keep them in your room. Don't strew them all over the house. It makes not only work but a trying situation for your hostess. If she picks them up, she seems to be rebuking you. If, not, they keep her house in disorder. If her family is orderly, your disorder annoys them. If they themselves are untidy, you add to the general confusion.

A word about the bathroom, assuming that there is but one in the house. Keep your towels where they belong, on your own rack—and don't use the bathroom for a laundry and drying room!

When your maid-of-all-work-hostess makes plans for your entertainment, fall in with them enthusiastically. Even if the thing suggested is your pet aversion, be a sport. Suppose you do hate a picnic. She thinks she is giving you pleasure and at the same time gaining a chance to "come out of the kitchen." Let her continue to think so by entering heartily into her plan.

Accept graciously, too, attentions from her friends. Sometimes their courtesies may take a form which does not appeal to you or may even seem highly inappropriate. Once more, be a sport.

A shining example of gracious tact in this respect was shown by a woman who was in mourning because of a very recent bereavement. She was making a quiet visit at the home of her most intimate friend. During the visit a neighbor invited them to lunch. They accepted, supposing that they would be the only guests. To their surprise, ten other guests appeared in all their social paint and feathers. Naturally the first impulse of the guest of honor was to turn and flee. But she rose to the occasion and so successfully concealed her distress at having to meet a table full of strangers that the misguided hostess never suspected that her party had not been an unqualified and complete success.

If you are visiting in a city which offers superior shopping facilities it is easy to be inconsiderate of your hostess' time. In case you, like the majority of women, cannot resist the dazzle of alluring shops, be content to enjoy their splendor alone. Don't drag a dutiful but somewhat reluctant hostess along to help do your errands. And don't make it necessary for her to arrange her plans throughout the remainder of your visit so that you may have time to exchange undesirable purchases.

Then there is the matter of using your hostess' charge accounts. Almost anyone is willing to accommodate her guest in this way. But be very sure to settle your account with your hostess at once.

Most of the suggestions so far have been aimed at the "visiting sister." A few are reserved exclusively for the "visiting brother." Four "don'ts" concern him.

Don't force your services upon your hostess in the kitchen unless you are very sure that masculine help is regularly tolerated there. There are still women who think a man's place is elsewhere.

If your help in the kitchen is declined, go into the front of the house and smoke in peace. But smoke tidily.

Don't preempt the bathroom for shaving at the rush hour in the morning. Let the shave wait until later in the morning when everybody is busy and glad to have you out of the way.

When your host returns home at night, don't monopolize all his time. Respect his privacy and his usual habits. Don't make the fatal mistake of denying him a

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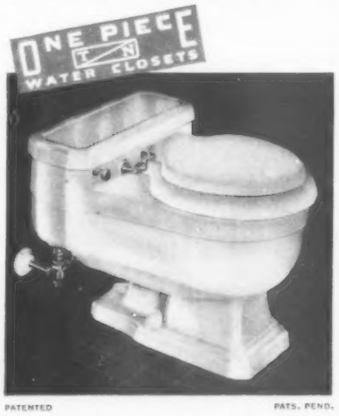

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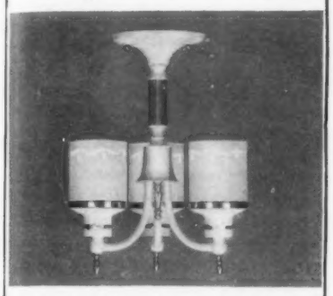

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It has been said that one can display good qualities as a guest before arriving. It is equally true that you can show your lack of them after you leave. You do not add to your popularity by leaving behind quantities of things to be assembled, packed and sent to you. Don't make your hostess want to treat you as one whimsical old gentleman did his daughter. On the day when she was packing to go home, he presented her with a new suitcase, explaining that it was for the things that she meant to forget. Your hostess can wait to "speed the parting guest" while you take a final look around for forgotten articles. Her welcome on the occasion of your next visit may be behind you more cordial if you have not left too many reminders of this one.

Highlights in a shady garden

[*Continued from page 40*]

in the foreground of an evergreen grouping. D. mezereum veritably illuminates the surrounding area.

In an old Pennsylvania garden where I often wander there are, on a large bank, shaded by great specimens of spruce and white pine, masses of Hydrangea arborescens grandiflora, Hosta caerulea, Viola striata and Dicksonia punctilobula (the hay-scented fern). This association of plants is by no means unusual; its members blend well and offer a continual variety of interest, in addition to a succession of bloom from the middle of May until the last hydrangea has faded in late September. There is not the brilliance that one finds in the sunny perennial border, but rather a quiet restful charm which gives this particular corner a distinction of its own.

The picturesque beauty of many shady gardens dwindles with the approach of summer. However, careful planting will readily overcome this monotony. Several of the lilies, notably L. canadense, L. carolinianum, L. grayi and L. superbum, can be used to good graceful. The red and orange shades of these choice lilies, and the graceful beauty of their flower forms will enhance the charm of many a shady nook. But what of the stately cimicifuga with its towering spikes of white in July and August; does it not suggest silver tapers, shedding white light? Black cohosh, as cimicifuga is more commonly known, thrives best in a partly shady border where its roots can penetrate rich garden soil. It is a very sturdy grower, and has a long blooming season in midsum-

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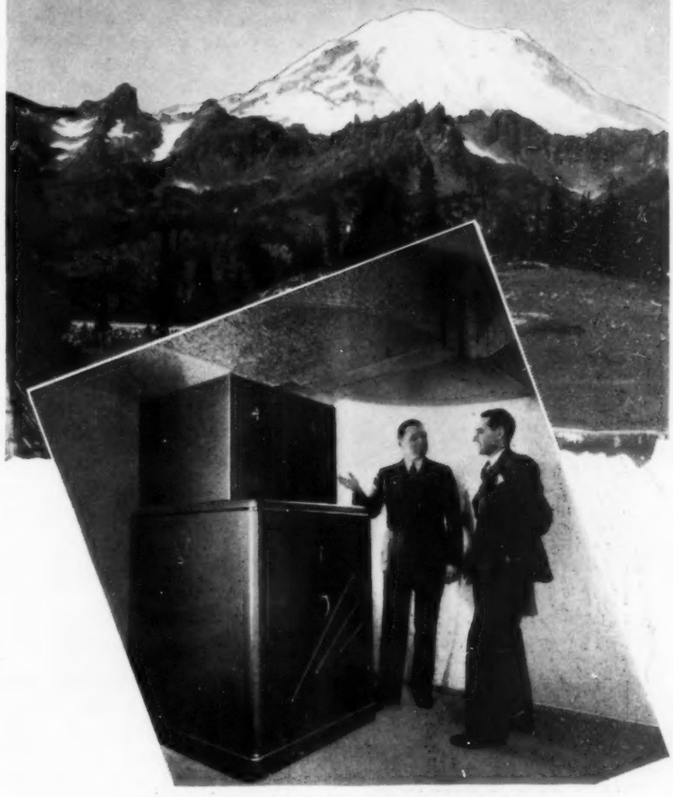

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mer. C. americana and C. racemosa are taller than the improved C. foetida simplex, but all three are desirable.

Chelone glabra, or turtlehead, with its curious white flowers offers interest a little later in the season. With the turn of summer, comes the autumn pageant, ushering in the anemones, the chrysanthemums, the fall asters, the goldenrods and the useful eupatoriums.

Well grown Anemone japonica has a plastic beauty all its own. Pages could be devoted to the many improved asters and chrysanthemums. Eupatorium urticaefolium, with its shaggy heads; early goldenrod (*Solidago juncea*), with its graceful elm-shaped habit, and the slender spikes of the blue-stemmed goldenrod (*S. caesia*) from which the plants derived its popular name, all contribute their share of brightness to the shady garden in autumn. Long after the gentian has nodded its head, the Christmas rose comes forth, the last highlight of the season, to end the dying cycle. Not infrequently it is still nodding its head in the sunshine of a January thaw.

Who can say that the shady garden does not have a charm and a beauty all its own?

Dolphin flowers

[*Continued from page 134*]

beautiful, hardy scarlet flower.

As to the cultivation of larkspurs, the making of the seed bed and subsequent care form the only complicated part. Some aver that delphiniums dislike being transplanted, but I don't know that they are any less amenable to such treatment than the average plant, and I am certain that the novice will have much greater success by starting with large plants, secured from his nurseryman or from friends, and thereafter propagating by means of both seeds and cuttings, than with any other method.

A great deal has been said about loss of vitality in seed over a month old. Some say that they experience, over the winter, a loss of 90 per cent; others say that the loss is negligible over a period of several months. I have an idea that there is to start with a great variation in the fertility of seed of individual plants and in different areas. Thus in some localities the production is good from old seed one year, and poor the next, possibly due to the various pollenization fortuities.

Of course, nature plants her seeds in August. If we study her methods further, we will find that the delphinium, in its natural habitat, enjoys several things. For instance, a fairly loose soil, which may be approximated in the garden by providing what is known as a sand-loam; leaf mold over a top soil containing as a rule up to four per cent nitrogen, about two per cent phosphorous and three per cent potash (soil-

[*Please turn to page 163*]

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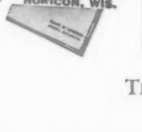

202 BANSTOW ST. HORICON, WIS.

Perennials

[*Continued from page 15*]

babyhood and later a soil that has been made rich and friable by deep digging and the addition of plenty of humus and ashes or sand, and some fertilizer, one can trust them to go on to splendid blossoming with normal care.

Polyanthus primroses especially, given their primary needs of shade, peat or other humus in the soil, and abundant moisture, seem to be able to thrive and increase in beauty with a minimum of care; such gorgeous new hybrid strains as those offered by Sutton's, Blackmore and Langdon, or Thompson and Morgan are truly a revelation to one who has known only the little old-fashioned "cowslips" that grew in our grandmothers' gardens. From my own garden I have tabulated over thirty different shades and color combinations, from pure white through pale and deep yellows, unusual shades of buff, peach, apricot, salmon, bronze, and orange, flame, and scarlet, rich wallflower reds, and browns, to a deep, velvety maroon that is almost black—not to mention the new pastel blues, lavenders and purples.

Closely following on the heels of the primroses come the columbines which also thrive in a situation providing moderate shade, humus, and moisture. A fine strain such as Dobbie's, Blackmore and Langdon's, or Mrs. Scott Elliot's, will give exquisite long-spurred blossoms in delightful colors.

Before the columbines have gone, the great spires of the hybrid delphiniums are opening into unbelievable frosted blues, silvery lilac-pinks, soft mauves, and deep purples; these aristocrats need sun, and beds that have been really deeply dug and enriched with liberal amounts of sheep fertilizer, wood ashes, and bone meal. To keep mildew and other diseases away, dust occasionally with sulphur, or spray with fungicide; I like Qua-sul.

The three perennials so far mentioned are all raised from seed by much the same procedure. An early start is very important, for if primroses and columbine are planted in early summer, or even before that, they will make a splendid showing the following spring; delphiniums can, in such case, be counted on for some bloom in the fall. Equal parts of

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sand, loam, and peat moss make a satisfactory seed-box mixture; the top inch or so should be sifted and the seed barely covered from sight with sifted peat or sand and peat. I move them into larger flats before setting them outdoors; this has the advantage—a real consideration to the one who rents his garden space—of making the little plants easily portable, in case one must pick up and move before they are ready to go into their beds. (Here it may be added that if the chronic mover will always keep on hand boxes of slips and cuttings from his favorite plants, as well as flats of young seedlings, he will never be unable to make a good start in any new garden that it may suddenly fall to his lot to fashion and tend.)

For the other three of my six suggested perennials for the rented garden, a different procedure is in order. To have hardy asters, fall-blooming anemones, and chrysanthemums, one must, in the first place, either beg or buy plants—as many, let us say, as can be squeezed into the budget between the dentist's bill and that for the toddler's new shoes, etc. Thereafter, they can be easily and quickly multiplied by dividing the old plants, in early spring, into single shoots of the new growth. These small divisions should be set in well prepared soil, in semi-shade for the asters and anemones, but in full sun for the chrysanthemums. With ample watering and the help of some fertilizer they should give abundant brightness to the twilight of the garden year. Once one has sufficiently increased his stock of anemones, it is better to let them alone if possible, as they do best when well established; also, the renting gardener who is pressed for time may refrain from dividing his asters and chrysanthemums oftener than every two or three years—although in that case their blossoms will not be quite so fine.

Among fall-blooming anemones none are lovelier than Queen Charlotte, pale pink and semi-double, and the white (also semi-double) Whirlwind. Besides these there are single whites and pinks and deeper rose shades that make charming color masses in the late garden scene.

Perfect companions for the anemones are the hardy asters, with their cloud-like panicles of pastel blues, lavenders, lilac, purple, and pure white, the individual flowers with contrasting golden centers. In addition, sometimes to be had from growers who specialize in hardy asters, there are soft pinks and shades of a glorious wine red.

As to the indispensable chrysanthemums, there is now such a bewildering array of types, forms,

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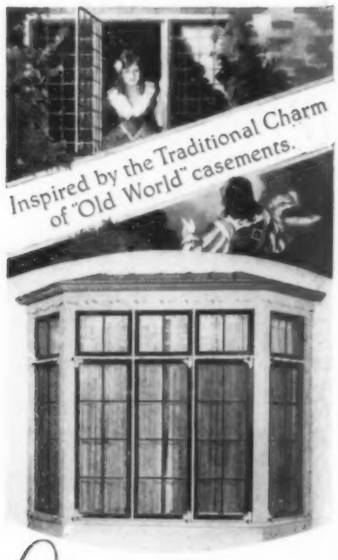

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and colors, from the tiny neatness of the bright little "buttons" to the delicate feathery streamers of the "spidery" and quilled types, that the only advice one can give is to visit the nearest nursery when the chrysanthemums are in bloom and there select for spring delivery such colors and types as seem most desirable.

Besides their sheer loveliness and their ease of culture and cheerfulness under neglect, these six perennials have one shining merit that ought to endear them forever to him or her whose garden is nomadic. That is the fact that all of them—with some reservations in the case of the anemones—will submit to being moved at almost any period of their growth, provided, of course, that good balls of dirt are retained about their roots and water is plentifully provided until they are reestablished. For example, last July, when we came to this new garden, we brought with us many large plants of primroses, columbines, anemones, chrysanthemums, and delphiniums—several of the latter actually in full bloom! Not one of them failed to survive, and almost all went ahead as merrily toward next season's blossoming as if there had never been such a thing as disturbing as moving day in their lives.

All of which is to say that anyone who deeply desires to grow flowers can have them, even though he cannot at the time hope to paint his garden pictures against a permanent background. Then when the time does come—as each of us hopes it will—for him to move into his own home, the experience gained in growing flowers in widely varied soils and situations will certainly prove of the utmost value.

4 California beach houses

[*Continued from page 29*]

house the same size thrown together by the "jerry builder" who cares nothing for the subtle "feel" of the finished product.

The fence pickets display ingenuity too, for they originally came from a movie set and being too short to be in scale with the house, they were mounted on a 1 x 12, and with square posts bandsawed to carry out the Colonial tradition, a nice fence is thus created.

Note the simplicity of the plan for a family of two. What little hall there is serves the three-fold purpose of service porch, back entrance hall, and passage way to the bedrooms, bath, and kitchen. While naturally such an arrangement is very informal, it is quite acceptable in a cottage type of house where every inch of floor area is important.

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FREEZONE

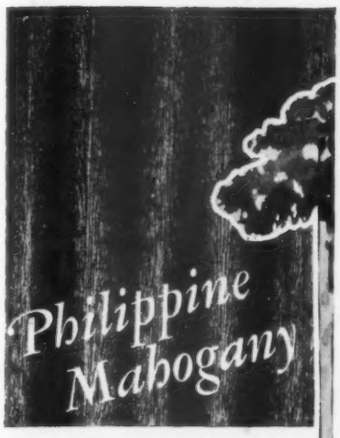
The usual problem of the beach house to be built on a very small lot confronted the architect in planning this house for Mr. and Mrs. Edmondson. A lot 30 x 85 is not spacious when the requirements of a family necessitate four bedrooms. However, if one can't spread a house out over the land it is possible to go up in the air. This two-story house has managed to retain the cottage flavor in spite of its going up in the world a bit. And in 1933 this attractive house with a spacious living room, downstairs bath, kitchen, garage and four upstairs bedrooms and bath cost only $2800! Another pint-sized house that is well filled with space and at low cost.

The exterior has combined freely both Eastern and Western Colonial motifs. The East coast tradition has supplied most of the details, but the roof pitch is perhaps more of a Western or California adaptation due to different climatic conditions.

The compact floor plan is particularly well studied out. There are four bedrooms, each with two exposures due to their corner position and two bathrooms, the upper one being placed directly over the first floor room to facilitate plumbing. The downstairs bathroom and shower is centrally located with an outside exit very close to it so that the usual "mess" of seashore living which is apt to get on the nerves of the most casual housekeeper is largely avoided. From the beach the members of the family are able to step almost directly into the shower without actually traipsing through the rest of the house. The position of the stairway is also very well chosen, for privacy is given to the living-dining room.

Beside the small but well lighted and ample bedrooms for a beach house there is adequate closet space and the top of the garage has been converted into an open sun deck for those who wish to take their sun bathing at home instead of always on the beach. Such an open deck is very handy, since it serves to make an additional area for the boys of a family to sleep guests on cots or sleeping bags when the house is filled to overflowing of a week-end. Also it offers the possibility of an additional bedroom at a future date.

The secret of these pint-sized beach houses is their planning. Every square inch must be wisely utilized. Halls must be shunned like the plague. As many exposures to the sun and the sea as possible must be offered. Every detail of planning which will



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facilitate easy housekeeping must be very carefully considered.

The Edmondson house is painted a deep ivory on the exterior walls with blue-green shutters and sash trim. White and blue-green with a white picket fence—aren't these just the right colors for a house near the sea? Down the narrow little street with its feeling of a quiet fishing village in Maine, one can see the lovely blue green of the sea sparkling in the sunshine, and somehow this little two story house with its gay colors seems a part of the landscape—it belongs to the sand and the sea and the blue of the sky—to informal living and long lazy summers!

THE summer home of Mr. and Mrs. Knickerbocker is a perfect example of the answer to the low cost housing problem which confronts the government, realtors, and prospective home owners of the land today. Here is a gay little white house which is the result of a very distinct effort to create the most possible house for the very least possible money. When one observes that there are two bedrooms, a bath, a kitchen, a pleasant living room with a fireplace and a one car garage, it appears nothing less than a miracle to consider the low cost of $1800 in 1935!

The entire exterior is of 1 x 12 knotty pine, tongue and groove stock. Due to the dampness of the beach air, this proves very tight. There are no door or window frames, strange as it may sound, but the casements are hung directly to the dressed 3 x 4 studs with the redwood sills notched into the studs.

The shed roof with exposed rafters over the living rooms changes to a gable roof with exposed rafters over the rest of the house. Another money saving method was to leave the bedrooms unlined. They are built of 3 x 4 @ 3' on centers with 2 x 4 fireblock, 4 x 4 top plate, and 1 x 4 diagonal braces gained in from outside. The construction tricks of this house are what make it interesting, yet it is soundly built to withstand weather and time.

Soft ivory exteriors are brightened by bottle blue-green shutters, this color being both effective and practical. Furthermore this beach cottage has the distinction of being truly a "mail order" house. Since the owners live in Texas during the winter months, it was necessary for them to trust in whatever Gods may be, the U.S. mails and their architect. When the owners arrived for their summer vacation they saw their house for the first time. From sketch to completion—all by mail! That should be some kind of a record in faith well justified.

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Emporia, Kan.—Crawford Fur. Co.
Enid, Okla.—Clinesmith-McCoy
Erie, Pa.—Erie Dry Goods Co.
A. C. Probst
Rishell-Friedman Co.
Trask, Prescott & Richardson
Escanaba, Mich.—Bonefeld Fur. Co.
Esterly, Pa.—John F. Lutz
Esterville, Ia.—Mahlum & Anderson
Evansville, Ind.—R & G Fur. Co.
Fairbury, Neb.—Barbers Fur. Co.
Fairmont, W. Va.—J. M. Hartley Co.
Fargo, N. D.—W. O. Olson Fur. Co.
Fergus Falls, Minn.—Olson Fur. Co.
Fond du Lac, Wis.—Sommerfeld's
Ford City, Pa.—Thos. Flynn Co.
Fort Atkinson, Wis.—Bammel Fur. Co.
Fort Dodge, Ia.—Home Fur. Co.
Fort Madison, Ia.—John Zerr, Inc.
Fort Wayne, Ind.—Earl Groth & Co.
Wm. Hahn Co.
Frankfort, Ind.—M. B. Thrasher Co.
Freedom, Pa.—Hartzell Fur. Co.
Freeport, Ill.—F. A. Read Co.
Fulton, N. Y.—J. R. Sullivan
Gary, Ind.—House of Muscat
Geneseo, Ill.—Hart R. Sweeney & Son
Geneva, N. Y.—Lynch Bros.
Goshen, Ind.—Smith-Clark Co.
Grand Rapids, Mich.—Heyman Co.
Paul, Steketee & Sons
Wurzburg Dry Goods Co.
Grand Rapids, Minn.—Geo. F. Kremer
Great Bend, Kan.—Funk Fur. Co.
Great Falls, Mont.—E. B. Johnson Co.
New York Store
Green Bay, Wis.—Baum's Dep't Store
Masse's Drapery Co.
Greensboro, N. C.—Huntley, Stockton, Hill Co.
Greensburg, Ind.—Dalmbert & Co.
Greensburg, Pa.—W. H. Maxwell
J. Kenneth Darling
Greenville, Mich.—Greenville Fur. Co.
Grinnell, Ia.—Smiths Fur. Co.
Grove City, Pa.—Shelley Bros.
Harrisburg, Pa.—Bowman & Co.
Hartford, Conn.—Flint Bruce Co.
Samuel Donchian Rug Co.
G. Fox & Co., Inc.
Wm. Post Carpet Co.
Wise, Smith Co.
Helena, Mont.—Herrmans Fur. Co.
Henry, Ill.—J. Watercott Co.
Hiawatha, Kan.—H. O. Middlebrook
Honesdale, Pa.—Katz Bros.
Hornell, N. Y.—Babcock Fur. Co.
Huntington, W. Va.—Fleeger Withrow, Inc.
Hutchinson, Kan.—Graber Fur. Co.
Hutchinson, Minn.—Walter H. Quast
Independence, Ia.—H. S. Heege
Independence, Kan.—Davies Store
Indianapolis, Ind.—L. S. Ayres
Wm. H. Block Co.
Ironwood, Mich.—Ketola Fur. Co.
Jackson, Mich.—Bishop Outfitting Co.
Jacksonville, Ill.—Hopper & Hamm
Jamestown, N. Y.—Field & Wright
Abrahamson Bigelow Co.
Jamestown Sample Fur. Corp.
Janesville, Wis.—J. M. Bostwick
Cain-Ashcraft Co.
Jasper, Ind.—Jacob C. Lorey
Jeanette, Pa.—Euwer & Co.
Frank Levin
Jefferson, Ia.—W. J. Schroeder & Sons
Jefferson City, Mo.—Milo H. Walz
Johnson City, Tenn.—King's, Inc.
Johnstown, Pa.—Andrew Foster Est.
Joliet, Ill.—The Eagle
Frank E. Fitzgerald Fur. Co.
Kalamazoo, Mich.—J. R. Jones Co.
Kankakee, Ill.—The Chicago Store
Kansas City, Kan.—Glanville Fur. Co.
Kansas City, Mo.—Davidson Fur. Co.
Robert Keith Fur. & Cpt. Co.
Keokuk, Ia.—Linquist Bros.
Kewanee, Ill.—Larson Fur. Co.
Kingston, N. C.—Oettinger Bros.
Kittaning, Pa.—L. H. Nevins Co.
Knoxville, Ia.—Bybee & Davis
Knoxville, Tenn.—Millers Dept. Store
King Mantle & Fur. Co.
LaCrosse, Wis.—Tillman Bros.
Lafayette, Ind.—Reifers Fur. Co.
Lakeville, Minn.—L. N. Gephart
Lancaster, Pa.—Hager & Bro.
Watt & Shand
Westenberger, Maley & Myers
Lansford, Pa.—J. C. Bright Co.
Lansing, Mich.—F. N. Arbaugh
Edington Rug Co.
The Jury Rowe Co.
La Porte, Ind.—Fenker & Co.
Laredo, Tex.—Aug. C.Richter Fur. Co.
LaSalle, Ill.—W. F. Morgan Fur. Co.
Lawrence, Kan.—A. D. Weaver
Lebanon, Pa.—Smith & Bowman
Leechburg, Pa.—Leechburg Fur. Co.
Le Mars, Ia.—L. E. Mauer
Leroy, N. Y.—Samuel B. Spiller
Lewistown, Pa.—E. E. McMeen & Co.
Lincoln, Ill.—Avery & Comstock
Lincoln, Neb.—Gold & Co.
Hardy Fur. Co.
Lock Haven, Pa.—Smith & Winter
Louisville, Ky.—Stewart & Co.
Hubbuch Bros. & Wellendorf
Lowell, Mass.—Robertson Co.
Lowellville, O.—A. M. Cunningham
Lynchburg, Va.—D. Moses & Co.
Madison, Wis.—Frautchi's, Inc.
Pettersens, Inc.
Manitowoc, Wis.—Henderson-Hoyt
Mansfield, O.—H. L. Reed Co.
Maquoketa, Ia.—Lane Fur. Co.
Marietta, O.—Brothers Fur. Co.
Marion, Ind.—Johnston Fur. Co.
Marion, Ia.—Balster Fur. Co.
Marshalltown, Ia.—Boettcher Fur. Co.
Hamblin Drapery Shop
Marshfield, Wis.—McCain-Johnson
Mason City, Ia.—Mier Wolf & Sons
Mauston, Wis.—Ensch & Crandall Co.
McCook, Neb.—Pade Fur. Co.
Meadville, Pa.—J. H. Nunn Co.
Medina, N. Y.—H. LeBarron Hart Co.
Menominee, Mich.—Pfankuck Fur. Co.
Mercer, Pa.—Earl C. Miller
Merrill, Wis.—Livingston's
Miami, Okla.—Ed. Millner Hdwe. Co.
Michigan City, Ind.—Carstens Bros.
Middletown, Conn.—J. H. Bunce Co.
Milford, Conn.—Wayside Fur. Shops
Milwaukee, Wis.—Brill Fur. Co.
Concord Fur. Co.
Albert A. Heuer Co.
Mayer-Hughes Co.
Mueller & Steinhofel
Paetow Bros. Co.
Ed. Schuster & Co.
Minneapolis, Minn.—Bolmgren Bros.
Boutell Bros.
Davis Mfg. Co.
The Dayton Co.
Mitchell, S. D.—Home Fur. Co.
Moline, Ill.—Block & Kuhl Co.
New York Store
Monmouth, Ill.—E. B. Colwell Co.
Monongahela, Pa.—Bebout & Yohe
Muncie, Ind.—Ball Stores
Muscatine, Ia.—The Furniture Mart
The Glatstein Store
Muskegon, Mich.—Fawley-Abbott
Myerstown, Pa.—Isaac N. Bahney
Nashville, Tenn.—Sterchi Bros. Stores
Castner-Knott Dry Goods Co.
Nebraska City, Neb.—L. Wessels
Neenah, Wis.—Jandrey Co.
Newark, N. J.—Hahne & Co.
Newark, O.—John J. Carroll & Sons
Newburgh, N. Y.—John Schoonmaker
New Castle, Ind.—Johnston-Holloway
New Castle, Pa.—Emery Studios
Haney Fur. Co.
New Castle Dry Goods Co.
New Hampton, Ia.—Larkin & Knutson
New Haven, Conn.—Edward Malley
H. M. Bullard Co.
New London, Wis.—Cline & Learman
New York, N. Y.—Gimbel Bros.
R. H. Macy
John Wanamaker
Niagara Falls, N.Y.—Cornell-Daggett
Norfolk, Neb.—J. A. Ballantyne
Norfolk, Va.—W. F. Smith Fur. Co.
Normal, Ill.—A. T. Jackson
North Warren, Pa.—Blomquist's
Oelwein, Ia.—Hintz Bros.
Oil City, Pa.—Welker-Maxwell Co.
Kohl & Tucker Studios
Omaha, Neb.—Corte-Corzine
Thomas Kilpatrick & Co.
Ontario, Ore.—Peterson Fur. Co.
Orleans, Neb.—James McGeachin
Osage, Ia.—C. R. Champion & Sons
Oshkosh, Wis.—Henderson-Hoyt Co.
Ottawa, Ill.—A. C. Rabenstein
Owosso, Mich.—D. M. Christian Co.
Paris, Ill.—Weberg's Fur. Store
Peoria, Ill.—Block & Kuhl Co.
Petersburg, Va.—McKenney Fur. Co.
Philadelphia, Pa.—Fritz & LaRue
Gimbel Bros.
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Strawbridge & Clothier
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Wilf Bros.
Phillipsburg, Pa.—Adelman & Rastowsky
Pittsburgh, Pa.—Boggs & Buhl
Campbell's Home Furnishing Co.
Gimbel Bros.
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Kaufmann's
McCreery & Co.
Rosenbaum Co.
Pittsfield, Mass.—The Wallace Co.
Plymouth, Mass.—Mitchell Thomas
Pocatello, Idaho—Standard Fur. Co.
Ponca City, Okla.—Broadie Fur. Co.
Portage, Wis.—Murrills & Taylor
Portland, Ind.—Ketring Fur. Store
Portland, Me.—Walter Corey Co.
Portsmouth, N. H.—Margeson's
Portsmouth Fur. Co.
Pottsville, Pa.—Pomeroy's
Poughkeepsie, N. Y.—Luckey Platt
Pratt, Kan.—Law Fur. Co.
Princeton, Ill.—Larson Fur. House
Providence, R. I.—The Outlet Co.
Scott & Bosworth
The Shepard Co.
Quincy, Ill.—Halbach-Schroeder Co.
Roy Bennett
Racine, Wis.—Christensen D. G. Co.
Raleigh, N. C.—Smith-Stevick
Reading, Pa.—Pomeroys, Inc.
C. K. Whitner Co.
Rensselaer, Ind.—Wright Fur. Co.
Rhinelander, Wis.—Hildebrand's
Richmond, Ind.—Holthouse Fur. Co.
Romey Fur. Co.
Richmond, Va.—Sydnor & Hundley
Rochester, N. Y.—Howe & Rogers Co.
Lauer Fur. Co.
Mansfield & Niggli
McCurdy & Co.
Sibley, Lindsay & Curr
Rochester, Pa.—Batchelor Bros.
Hartzell Furniture Co.
Rockford, Ill.—Bloomquist Fur. Co.
Olson Fur. Co.
Rock Island, Ill.—Clemann-Salzmann
Rocky Mount, N. C.—Bulluck Fur. Co.
Saginaw, Mich.—Art Sample Fur. Co.
Henry Feige & Son
Murphy & O'Hara,
St. Cloud, Minn.—The Fandel Co.
St. Joseph, Mo.—Towsend-Wyatt-Wall
St. Louis, Mo.—Henry C. Hartenbach
Lammert Fur. Co.
Scruggs-Vandervoort-Barney Co.
Stix, Baer & Fuller
St. Paul, Minn.—Dealers Fur. Co.
The Golden Rule
G. Seestedt Co.
Salina, Kan.—The Stiefel Stores
Salt Lake City, Utah—South East Co.
Saulte Ste. Marie, Mich.—Williams Co.
Scranton, Pa.—Cleland Simpson Co.
Seattle, Wash.—Schoenfelds
Seward, Neb.—Gass Fur. Co.
Sharon, Pa.—The Sharon Stores
J. M. Willson & Son
Sheboygan, Wis.—Hills Bros.
John Ballhorn Fur. Store
Shelbyville, Ind.—S. B. Morris Co.
Shelbyville, Ky.—Wadlingtons
Sioux City, Ia.—Anderson Fur. Co.
Sioux Falls, S. D.—Shriver-Johnson
South Bend, Ind.—Ellsworth Store
B. & S. Sandock
Shidler Bros., Inc.
Spencer, Ia.—Twetten Fur. Co.
Springfield, Ill.—A. Diriksen & Sons
Springfield, Mo.—J. L. Long & Sons
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Stillwater, Okla.—W. R. Clift Fur. Co.
Streator, Ill.—B & R Fur. Co.
Sunbury, Pa.—W. H. Dunkelberger
Superior, Wis.—Rudolf's
Syracuse, N. Y.—Brown Curtis Brown
Dey Bros. & Co.
John J. Hand, Inc.
Tacoma, Wash.—Schoenfeld's
Tama, Ia.—Mason Fur. Co.
Tamaqua, Pa.—Seligman & Co.
Terre Haute, Ind.—The Root Store
Tipton, Ind.—Suite & Barrum
Titusville, Pa.—Shreve Decorating Co.
Toledo, O.—Lamson Bros. Co.
Topeka, Kan.—Crosby Bros. Co.
Geo. Dumm Co.
Traer, Ia.—Boettcher & Sons
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Troy, N. Y.—R. C. Reynolds
Tulsa, Okla.—Mayo Fur. Co.
Two Rivers, Wis.—Beduhn Fur. Co.
Tyler, Tex.—Home Fur. Co.
Uniontown, Pa.—Wright-Metzler Co.
Utica, N. Y.—Dawes & Judkins
Robert Fraser, Inc.
Goodman's Home Furnishers
Orson Van Dyke
Valparaiso, Ind.—C. E. McCormick
Verona, Pa.—E. N. Miller & Co.
Victoria, Tex.—A. & S. Levy Co.
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Vinton, Ia.—M. G. Alcorn
Warren, Pa.—Metzger-Wright Co.
Washington, D. C.—Woodward & Lothrop
Washington, N. J.—Ford Fur. Co.
Washington, Pa.—Caldwell Store
Sharp's Furniture Store
Waterloo, Ia.—Davidson Co.
Watertown, N. Y.—Frank A. Empsall
Watertown, S. D.—Davey Fur. Co.
Watertown, Wis.—Keck Fur. Co.
Waupun, Wis.—H. L. Beyers
Wausau, Wis.—E. J. Radandt Fur. Co.
Waverly, Ia.—George J. Kaiser
Webster City, Ia.—Brin's Fur. Co.
West Bridgewater, Pa.—Cupps-Hoffman
Wheeling, W. Va.—Cooey-Bents Co.
Stone & Thomas
Wichita, Kan.—Rorabaugh D. G. Co.
Hellums Fur. Co.
Wichita Falls—North Texas Fur. Co.
Wilkes-Barre, Pa.—Fowler, Dick & Walker
Wilkinsburg, Pa.—Faller Bros.
Williamsport, Pa.—L. L. Stearns
Wilmington, Del.—H. Feinberg, Inc.
R. M. Hedger, Inc.
Wilson, N. C.—Thomas-Yelerton Co.
Windber, Pa.—Eureka Stores
Winfield, Kan.—Kay & Kaw
Winona, Minn.—H. Choate & Co.
Wis. Rapids, Wis.—Wisc. Rapids Co.
Woodstock, Ill.—Slavin & Merwin
Wooster, O.—Wm. Annat Co.
Worchester, Mass.—John C. MacInnes
Yakima, Wash.—Thomas & Price
York, Pa.—Gehleys Cpt. House
Youngstown, O.—Alfred Hammer
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Strombaugh & Thompson
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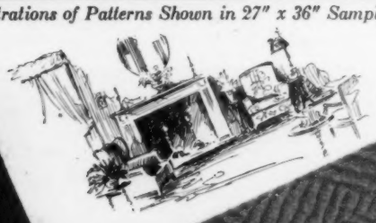
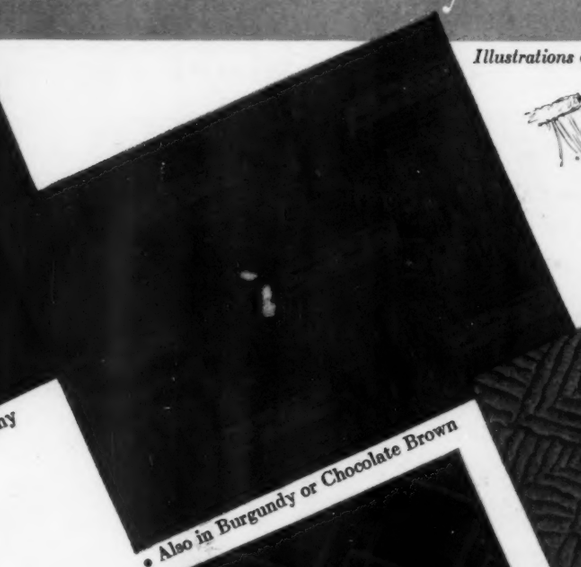
Illustrations of Patterns Shown in 27" x 36" Samples

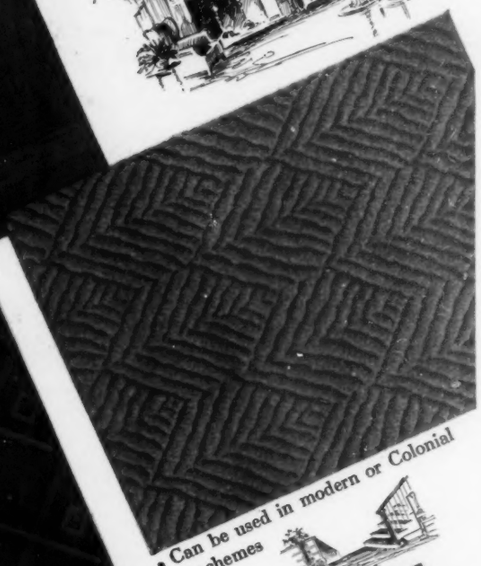


• Decorators use this with Maple or Mahogany

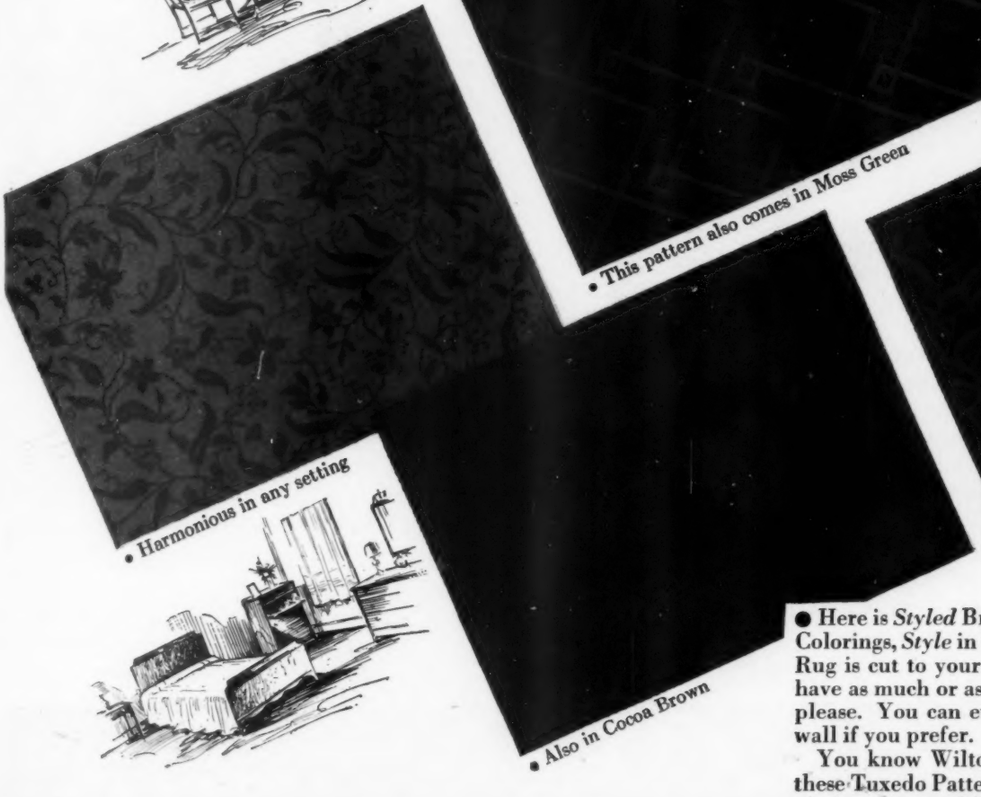


• Also in Burgundy or Chocolate Brown

• This pattern also comes in Moss Green



• Can be used in modern or Colonial schemes



• Harmonious in any setting

• Also in Cocoa Brown

• Verde Green and Burl Walnut are alternate colorings

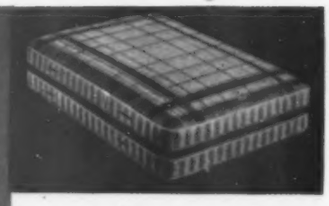
● Here is *Styled* Broadloom: *Style* in the 20 Smart New Colorings, *Style* in the subtly designed Patterns. As each Rug is cut to your order to fit your room size, you can have as much or as little margin of floor showing as you please. You can even have these Patterns laid wall-to-wall if you prefer.

You know Wilton Rugs give years more service and these Tuxedo Patterns stay fresh and new-looking indefinitely—foot markings and shadings do not show. (Think of the Hours Saved in Sweeping.) Tomorrow—visit any of the Stores listed on the opposite page and ask to see Holmes Tuxedo Broadloom in the New Decorator Shades.

Holmes *Styled* Wiltons for Enduring Beauty

Perfect Sleeper

MATTRESS FITS YOUR BODY LIKE A FASHIONED GLOVE



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PILGRIM twin studio couch — a seasonal effect, by SLEEPER, in flowered crash with maple arms, base and back. Smart mattress treatment with upholstered base roll. Fresh and pleasing.

The CROYDON by SLEEPER. A moderately priced twin studio couch with "Ezy-Out" to open lower bed. Metal arms and back; front opening; tuftless mattress; smartly styled. Choice of covers.

JUST as inner-spring *cushioning* has almost completely replaced that of "stuffed" types of mattresses, so has the PERFECT SLEEPER set a revolutionary new trend in mattress *surfacing*.

Notice the difference: The PERFECT SLEEPER has no pit-forming, tick-straining, stitched-through cords (tufting). No dust-catching crevices. No "sackful-of-boxing-gloves" appearance. Its surface is as *smooth* as a freshly laundered pillow-case. It molds itself gently to every curve of your body — supports your weight evenly. . . . You sleep restfully — wake up refreshed, eager for the day's activities.

Tuftless — yet PERFECT SLEEPER's padding can't shift into humps-and-hollows. Its springs can't lean or become jumbled. . . . Years after you've bought it your PERFECT SLEEPER will still be luxuriously comfortable; shape-holding (bed will always dress neatly and squarely) . . . and you'll begin to wonder if it will *ever* wear out! PERFECT SLEEPER's construction is *patented*. . . . Be careful of imitation "tuftless" mattresses with concealed tufting or with padding that doesn't "stay put." See the PERFECT SLEEPER and its lower priced mates — at your department or furniture store.

★ *West Coast prices slightly higher*

WRITE for pictures and descriptions of SLEEPER *Mattresses and Studio Couches. Sleeper, Inc., American Furniture Mart, Chicago, Illinois.*

Perfect Sleeper MATTRESS

SLEEPER, INC. 35 FACTORIES FROM COAST TO COAST

Do it yourself

ANNE DAVIS

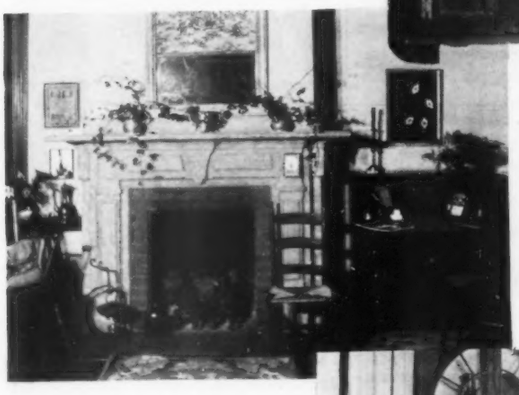
OF COURSE, the ideal way to redecorate a home is to have an unlimited bank account, visit the right shops, and purchase the furnishings most suited to one's individual taste. Many of us have the urge to improve our surroundings, but often our yearnings are more de luxe than our earnings, so the desire is overruled by the lack of money. For a long while we were among those who permitted "insufficient funds" to keep our home in a state of unattractiveness, thinking that it was useless to try to do over our home without a lot of money, or without going in debt.

From my own experience, I have found that it does not always take cash to redecorate a home, if one will use one's talents, energy, and thinking cap. By stirring these three ingredients together, I discovered that my talent—that of teaching piano—could be exchanged for labor and materials needed in modernizing and dressing up the old place.

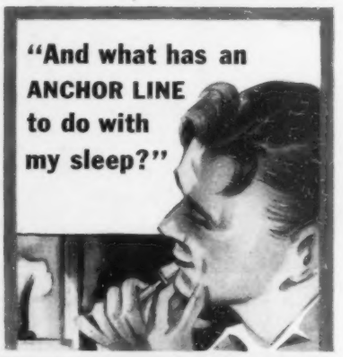
Our home, a replica of the shirtwaist and pompadour age, was substantially built but had long suffered for needed repairs and carried that run-down-at-the-heel atmosphere. For years, we had stared, perhaps a little unseeingly, at dingy walls hung with numerous pictures, which we dared not disturb because the unfaded wallpaper beneath would bespeak its age or reveal some hole or blotched place. The woodwork groaned under its shiny varnish and longed to show its natural pine in a soft, subdued tone.

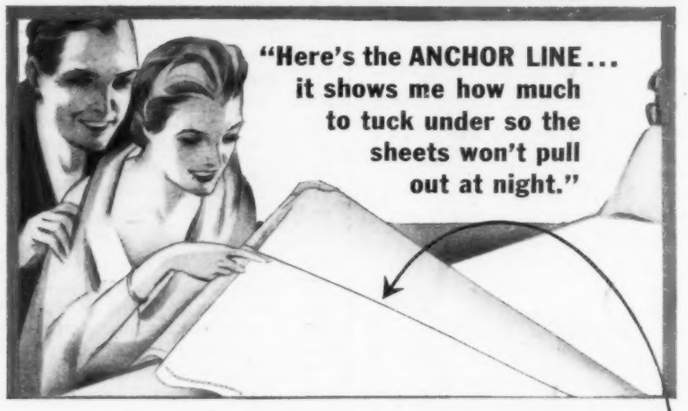
The furniture with its fancy furbelows and machine carvings, reminiscent of the golden oak era, held no attachments, so there were no regrets when it was traded to a secondhand furniture dealer who, in turn, recaned a porch set and two small chairs. But even out-of-date furniture must be replaced. In this respect I was fortunate. For several years I had collected occasional pieces of furniture, which depicted the

The corner cupboard, besmirched by little greasy fingers seeking cookies, served its day in grandmother's kitchen. It was resurrected from the attic where it reposed for many years and was then removed to the back porch where at odd times I renovated it with the result shown



The mantel with its coat of many colors was cleaned then restored to natural pine. The picture-mirror over the mantel was assembled from an old oak frame (painted antique ivory), a mirror from a cast-off washstand, and a yard of blocked linen. The chairs and walnut table, I refinished. The chair seats were recaned by a man in exchange for pieces of second-hand furniture





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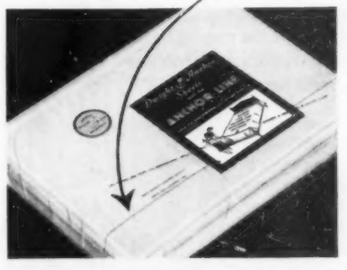
Dwight-Anchor Sheets, the only sheets with the Anchor Line, famous for a century for soft texture and fine wearing qualities, come sealed in Cellophane, fresh and clean, ready for your bed.



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charm of the Colonial days—among these was my grandmother's parlor suite, corner cupboard, and dropleaf table—all of which reposed in the attic awaiting the time to be refinished when "my ship comes in." My ship, I concluded, had long since been lost at sea. The time for elbow grease, rather than dreams, was at hand.

After studying articles on refinishing furniture, I tackled by the "do-it-yourself" formula the cupboard, the desk, the table, and the chairs, all of which you see in the photographs.

The cupboard first

The cupboard was moved to the back porch. A solution of one quart of starch and two tablespoonfuls of lye was applied very thickly with an old broom on a portion of the cupboard, allowed to remain several minutes to soften the varnish, then scraped with a steel scraper. This process was repeated until the whole surface had been gone over and was down to the natural wood. It was then washed with a weak solution of vinegar and water to counteract any danger of the lye darkening the wood. It was sanded with "OO" sandpaper and rubbed with steel wool. A coat of linseed oil and benzine, half and half, was applied with a clean paint brush and remained twenty-four hours. Then it was waxed and rubbed, and rubbed, and rubbed. What a lovely satiny finish it produced; one that befits the rose luster tea set which adorns the shelves and once was owned by a Revolutionary soldier who fought at the battle of King's Mountain.

It is the opinion of the historians that this battle was the beginning of the fall of Cornwallis. Here it was that Colonel Ferguson, perched upon the top of the mountain, stated that "all hell could not drive me from this position," but the sturdy farmers from North Carolina, South Carolina, Virginia, and Tennessee, equipped only with their long barreled rifles, powder horns, and patching, virtually destroyed this army of King George. Colonel Ferguson, himself, a brave fighter for his king, fell pierced by seven bullets.

Young John Wilfong was wounded but managed to get to the home of Captain Sigmon, under whom he served in the war. The captain's beautiful daughter, Hannah, lent her most sympathetic attention. This friendship later ripened into love and marriage. It was on a trip to Philadelphia that Wilfong purchased the luster tea set for his wife.

In order to pay his delinquent rent one of our tenants, then unemployed, was pressed into service. He soon took "the shine off the nose" of the woodwork. This was done by washing with a strong solution of lye and soapy water, later rubbing with steel wool and waxing. The dull oatmeal wallpaper was replaced by an attractive scenic design in shades of yellow, mauve, and green against a light background. The whole blended admirably with pale green drapes and wine-colored rug. Six unfinished walnut chairs were acquired from a cabinetmaker in payment of his daughter's music lessons. These were upholstered in mauve velvet.

The walls and woodwork of the living room were painted oyster gray. The draperies are of blocked linen in colors ranging from the deepest garnet roses to bluest delphinium. The sofa, a love seat type, is in dull red brocade, the wing chair in blue faille, and there are hooked rugs on a dark floor. The picture-mirror over the living room mantel, I originated from a yard of toile du Jouy linen, a mirror from a cast-off washstand, and an oak picture frame repainted antique ivory.

The paint and paper for the two rooms were bought from a hardware dealer in payment of his daughter's music lessons. Five pairs of draperies were made by a seamstress for lessons.

The cash outlay for redecorating these two rooms was astonishingly low. The material for draperies and chairs, the labor for paperhanging, painting, and upholstering amounted to a figure less than one hundred dollars.

My next "treasure hunt" will be the hall, bedrooms, and kitchen. It's fun to do things and see the results. It's more fun to make ugly things pretty and pretty things beautiful. Try it and see for yourself!

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Spring recess

[*Continued from page 14*]

Palace gardens, and it was just as well; otherwise we would have had dizzy spells. There are gardens after each man's dream. Being just a little insane by the time we'd seen the more magnificent ones, it was a mighty pleasant thing to sit in the little holly garden just at the east side of the Palace, and sort one's thoughts, or just sit and rest the eyes and feet.

You ought to be able to get little boxwood and holly bushes in Williamsburg. Perhaps you can now. Anyway, what you want to bring back from that spot, "that the Future may learn from the Past," is some living thing—no mere trick "Souvenir of Williamsburg, Virginia," will do; it's got to be something as alive and earthy and growing and satisfying as the place itself.

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Dolphin flowers

[*Continued from page 154*]

uble); a supply of lime in some form, generally through the presence of carbonate or magnesium rock; a well drained situation; plenty of sun; and ample protection from drought.

Consequently, when we start to prepare the stage for larkspurs, we have something to aim at. The seeds themselves should be from healthy plants and thoroughly ripe; if not planted in the fall, they should be kept in an air-tight container stored in a cool, dry place. The seed bed should be of about equal parts sand and rich garden soil, preferably in a cold frame. Avoiding extremes of dryness or wetness seems to be the secret of successful culture for the first couple of months. Slat shading is highly desirable, as any delicate seedlings need some protection from direct sunlight. The chemical condition of the soil has very little to do with seedlings of this age; physical conditions—that is, texture as related to moisture, aeration and freedom from hard substances — exert much more influence.

For this reason there is no need to add any fertilizer to the sprouting frame. However, when the plants are removed, their new location should contain less sand and more well rotted humus.

After the transplants are established—which is accomplished mainly by giving just the proper amount of water and shade—a little commercial fertilizer (analyzing about 4-8-8) should be worked into the soil. This makes the right kind of bed in which to set out grown plants bought from the nursery. Later on a thorough, light covering of wood ashes, to be raked into the soil, is just about perfect. If ashes are not available, use a smaller quantity of slaked lime; or, better yet, the year before the plants are set out, add crushed limestone at the rate of a handful to the cubic foot of earth.

Holding enemies at bay

Most of the diseases and pests which attack delphiniums are fostered by some faulty condition of the garden, such as habitual dampness, poor drainage, too much shade, drought, poor soil, weak plant growth, or general unsanitation. Cyclamen mite, for instance, is almost always present in surface litter. Control it by cleaning up in fall and spring, and by using tobacco dust on the crowns in winter, or coal ashes if the dust cannot be had. Another pest to be controlled largely by cleanliness is the stalk borer that sometimes goes after these

[*Please turn to page 186*]

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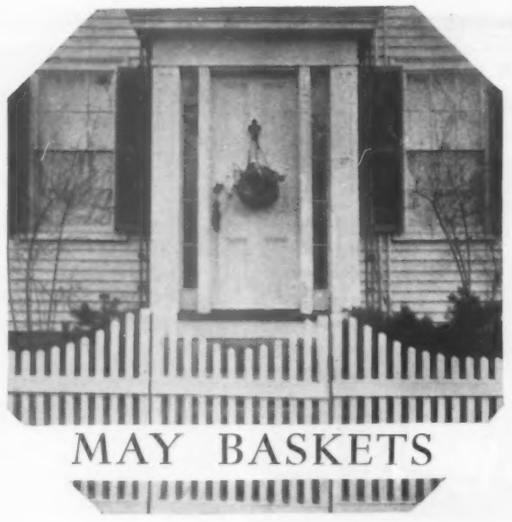

MAY BASKETS

ANTOINETTE PERRETT

IT WAS the first of May in New England where spring is slow in coming, and I was eager to arrange some May baskets for my friends. There was nothing in bloom in our flower garden and in the vegetable garden there was only rhubarb and mint. I had been ill and was convalescing in the sunshine out-of-doors—and with the clairvoyance of convalescence and an intensified insight and appreciation, I gathered the rhubarb and the mint. Then I hunted up the small mushroom baskets that I had been accumulating during the winter—long and narrow like grape baskets, only smaller. In them I laid the stalks of the rhubarb and then, on one side, I arranged a bouquet of mint and on the other a bouquet of young rhubarb leaves that were just uncrinkling.

For the first time I was deeply moved by those young leaves. Everything about them seemed marvelous. The sheath within sheath in which the young leaves are wrapped. The way one leaf after the other is released. The way the heavy, succulent veins rise straight from the stalk with the leaves all closely folded together about them. The way the leaves are deeply crinkled and the way their tops are folded back and then closely pressed into an unique wholeness. And then, all the tonal values. The leaves in their sheaths are a lime green, almost a light sea green, very fresh and delicate. The newly unsheathed leaves are a deep yellowish olive green, touched here and there with russet and rust color or with purple, while their crinkled depths are a brilliant and vivid greenish tone. Even the feel of them is really quite unique.

As I have said, there were no flowers in the garden but down in a wet spot in the meadow I found three white violets that I tucked into one of the rhubarb leaves. Then in a sheltered nook beneath a ledge I found some windflowers, and nearer home, just beyond the garden wall, a few purple violets and some trailing nepeta with its scalloped leaves and tiny bluish flowers. These, too, I tucked in.

Then as, little by little, I began to realize that there was much that I might make use of in my gift baskets, I began to be selective. Into one basket I put mats of bluets that I found in the rocky pasture. In another, I put some small flowering branches of the shadbush that I discovered warmly tucked into a small hollow spot enjoying the full sunshine. I even found three wild strawberry blossoms.

As for taller subjects to top off the baskets, there seemed to be no end of charming ideas. One basket had the uncurling fronds of the royal fern. Another had the fresh new reddish brown sterile fronds of the sensitive fern with some dried fertile fronds that had come through the winter with all their bead-like pinnules intact and looking miraculously precious above the innocent blue of the bluets. There were also belated pussy willows and various other kinds of willow catkins, even some reddish twigs of the huckleberry ready to burst into delightful bloom.

Then I began to realize that I might also tuck some gifts from my flower garden into the baskets, like a lily bulb or a dahlia tuber, a small plant of polemonium or some garden lavender for the friends who had small cottage borders.

Now I must also tell you of the responses these "first fruits of my garden," as I called them, met with. One friend immediately sent me her recipe for preparing rhubarb, which is by dipping it into boiling syrup. Another friend immediately added the leaves of

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the mint to her lime gelatine. A third was preparing a fruit punch for an evening party and boiled the mint leaves with the tea. "All the men enjoyed it so much," she wrote, "that I began to wonder whether they were mistaking it for mint julep!"

One friend was giving a dinner party and said the mint was very effective with blue glass. She had a bowl of it in the center of the table. "I also put sprigs of it into the goblets," she wrote, "and changed the water to pineapple juice for the purpose. Of course, the leaves I put into the finger bowls could float in aqua pura." Another friend achieved an effect, as she put it, with the dried fronds of the sensitive fern rising from the mats of bluets on a thin brown Venetian glass plate.

The most touching tribute, however, came from a friend who is now eighty-one years old. She wrote that it was the most attractive basket she had ever received. "I should never have thought of picking any of those things," she said in her note, "but now I shall want to do so every spring."

Fire control in the blueprints

[Continued from page 81]

plus baking flour which a cook disposed of in a similar fashion.

The point is that *any dust which will burn* will explode with terrific violence if it comes in contact with an open flame while suspended in the air. This classification covers a wide field and includes all the dusts the typical housekeeper may encounter. Supported by generations of fatal experiences in coal mines and flour mills, the warning now takes on a household significance with the increasing popularity of the domestic incinerator.

Among those who have never given much thought to fire control, there is an understandable tendency eventually to lose patience with any such enumeration of hazards as this. The object, however, is not to be a kill-joy or a scarehead but to point out rationally some of the basic faults which now make our homes such easy prey to fire. Anyone who does much touring cannot help but be impressed by the repeated sight of a stark, barren chimney marking the point where some private home once stood, and the increasing frequency of these monuments to imprudent building merely emphasize this plea.

Personal negligence and slipshod housekeeping naturally play a large part in the origin of many of these dwelling fires, but we need not get into that lengthy phase of the subject now. We are

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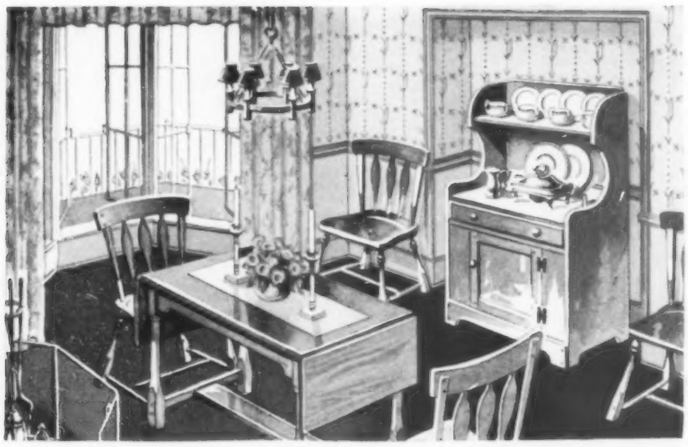

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concerned at the moment chiefly with broader, more basic structural factors, some of which play their rôles as fire starters and others which are so tremendously vital because they allow otherwise insignificant outbreaks to assume uncontrollable proportions in a few brief moments. The fact that these fundamentals have been so widely ignored while we continue to add to our houses more and more appliances and devices capable of producing hostile outbreaks is just one explanation of the 50% increase in dwelling fires in the past ten years.

When we start toying with the blueprints for a new house, then, it behooves us to remember that any effort to control fire, structurally, must cover two rudimentary elements: fuel and draft. Firemen say, "a good house is one you can get out of," implying both the secondary means of escape and the structural fire retardants touched on here.

All of which boils down to the twins just mentioned: fuel and draft. Recognizing the processes and the arteries by which fire travels, it remains for us to check that progress wherever possible by: 1. Reducing the fuel areas available to a given outbreak, and 2. Curtailing the draft spaces which stimulate and circulate it.

If we aren't willing to eliminate all hidden voids, we should at least block them at critical points so that a fire gaining access to them will be confined there for a reasonable time. If we won't enclose the deadly open stairway, we must safeguard it above and below so that it can't turn traitor so quickly on its innocent victims. And when we incorporate with these precautions some of the accepted methods of automatic fire detection and combat mentioned in a previous article, we can do an amazingly good job.

Such protection has received scant attention in even our leading architectural schools and much less attention among home owners. Nevertheless the fundamental principles are well known and elaborated upon at length in the material sources mentioned. And when the prospective home owner begins to nag his architect less about doo-dads and gadgets and puts more emphasis upon the demand for adequate structural fire protection, we will begin to see a sharp reduction in the present atrocious and tragic fire waste of better than a home a minute in the United States!

Burl bowls: a Cinderella antique

IOLA A. SMITH

ONE of the most unusual of the exhibits at the Buffalo Hobby Show was a display of antique burl bowls collected by Mr. H. M. Wiltsie of Kenmore, N. Y.

Now, burl bowls may be ordinary wooden chopping bowls to you, but once you have seen one of the dull gray wooden bowls restored to all its glory, you'll not only give it the dignity of its proper name, but the chances are that you'll start collecting. Once you start collecting you'll find all kinds and sizes of bowls. In fact, a warning for those who live in small apartments is in order: limit your collecting to the smaller bowls or salt dishes or a large one or two for a scrap basket! Unless I'm mistaken you'll have to curb your enthusiasm to a great degree, too.

You do not have to be a connoisseur of fine woods to delight in the beautiful grain of these burls for nowhere do you find more beautiful designs and patterns than in the knots of hard wood timber; and burls, as you know, are only knots, hard knots, of course, for that is why they were used for dishes and bowls.

These days manufacturers are making use of burls in veneer because of their unusual grain, while any homemaker who has seen a restored bowl is on the lookout for one which she can use as a dish for candy, for fruit, for waste paper, for a mending basket, or simply to look at on her

Various shapes and sizes of bowls. A boat shaped one on left has incut handles; one on right has protruding handles

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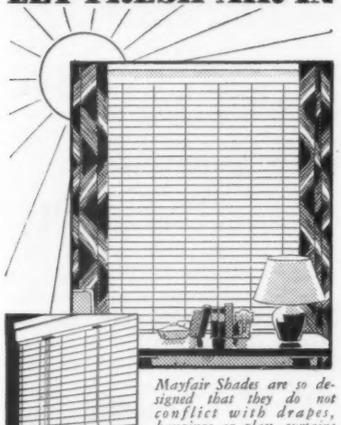

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mantel or table. Just between us, these bowls are usually one of the most admired things in the home.

It is said that the Indians in this country made wooden dishes and traded them with the white settlers particularly in New England. The best hunting ground then is in the hard timber belt in New England and New York, but occasionally some may be found in other parts of the country where they were carried by the early settlers who traveled from the East.

One can not tell whether the Indians were the first to make burl bowls or whether they copied them from the white settlers. Old records mention the fact that the Indians used knots from trees for making dishes. Lucky were they if they found a hollow knot for then the hollowing process was partly done, otherwise they had to burn and gouge them out. Some of these gouge marks can still be seen on the bowls today. If the Indians were fortunate in obtaining a settler's metal gouge their work was much easier and more quickly done than with their own crude tool which consisted of half of a beaver's incisor tooth.

The wood was used green so that it did not split so easily. Later the bowls were turned out on crude lathes composed of a revolving knife against which the worker held the wood. This type of work can be distinguished in the round bowls sometimes by a little irregularity in the symmetry of the bowl and less gouge marks. The little borders found on some of these were gouged out with small pointed instruments held in the hands.

As has been mentioned, there is quite a variety of shapes and sizes of these bowls such as round, oval, and boat shaped. Also burl mortars and pestles as well as butter ladles may be found. They have three types of handles; the protruding, the undercut, and the open cut. The last type is the rarest because these handles broke off, leaving just the indentation on the rim. Some have a rim or roll around the edge, probably to increase the strength of the bowl, and to aid in holding the bowl while working the butter. As to sizes, the largest of about thirty bowls in Mr. Wiltsie's collection is twenty-four inches across and eight inches deep while the smallest, a little salt dish probably, is four inches across and one and one half inches deep. Some have rounded bottoms and edges while others have flat bottoms and perpendicular or flaring sides.

While making them was quite a job, finishing them is an even bigger one. The old method of finishing was probably similar to that used to finish Colonial furniture. Namely, after sanding and

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2
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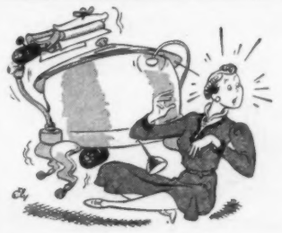

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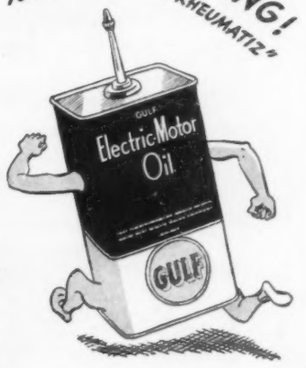

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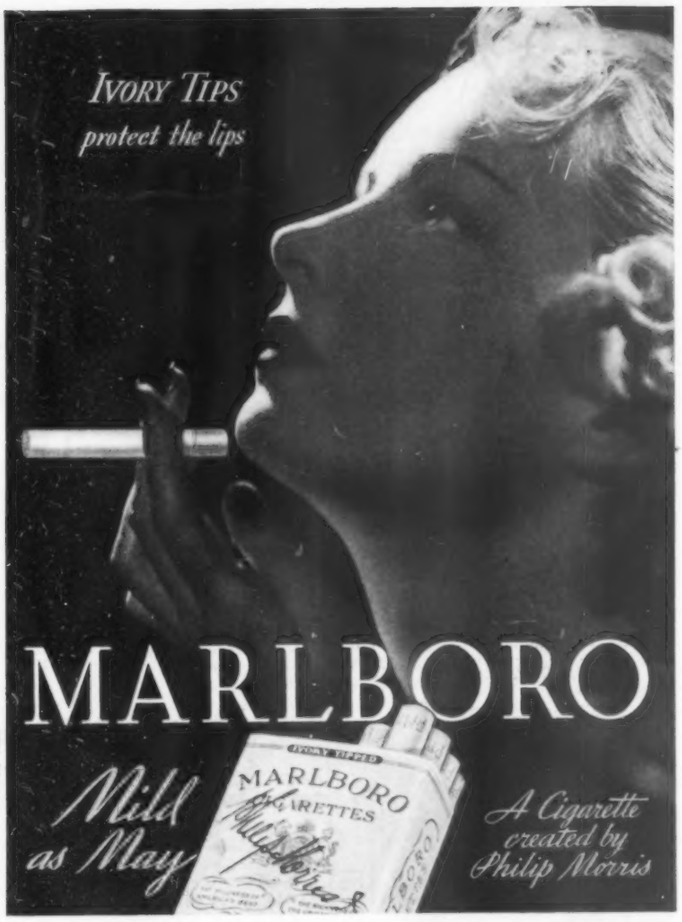

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THESE ARE THE WESTERN PINES

The three bowls on the left, above, are not restored so do not show as many high lights. The mortar on the left is varnished. Notice the dark line around the inside of the bowl on the right. All of the bowls seem to have a slight darkening, thus, just as far as the thumb would come when the bowl is held in the hand while working something in it. The butter ladle on the left is burl but the spoon shown on the right side of picture is not

using steel wool, put on boiled or linseed oil and let it stand awhile to absorb all it will, then wipe off the excess oil. Then with the palm of the hand rub in pumice stone. This preserves the wood as well as giving it a polish.

If you wish to bring out the grain still more and do not mind getting your hands black, use the Colonial furniture maker's method. Instead of pumice stone take some soot from the chimney, moisten your hands with the boiled or linseed oil and dip them in the dish of soot. Then rub it well into the bowl and wipe off the excess. The soot rubbed into the grain darkens it and brings it out. These do no spot with water.

With care, a great deal of patience and hard work Mr. Wiltsie has restored about thirty bowls of various sizes and shapes. If you find one, as he did, which has been left out in an old barn, a shed, or in a cellar, and is softened by dry rot, preserve it with a coat of thinned colorless varnish, shellac, or linseed oil. If cracked or worm eaten or even with a hole in it do not disdain it but fill the cracks with plastic wood before starting the polishing process. Do not start the polishing with the idea that it can be done in a few hours and then varnish it to finish the job, for it will not be satisfactory. Leave it as pick-up work to use some of that surplus energy, for if you go into it too strenuously you may have lame muscles to remind you of it the next day.

When restoring a bowl, Mr. Wiltsie uses seven grades of sandpaper followed by four of steel wool and then a rub down with pumice stone with a final polishing with rotten stone before he is satisfied that he has restored it to its original beauty. If he then considers a little wax will bring out the grain, he rubs in a combination made of carnuba wax, beeswax, and turpentine mixed until it forms a creamy paste. He found the floorwax was too yellow and discolored the wood while the beeswax gave a pleasing finish, but it white spotted with water, which lessened the usefulness of the bowl.

If the illustrations do not give you a clear enough picture of these bowls visit the nearest art or historical museum. There you will probably see displayed on an old dropleaf table amid the pewter dishes and the candle moulds, a burl bowl. There perhaps will stand a burl mortar and pestle beside a tall pyramid of loaf sugar similar to the kind formerly ground up in these mortars by the housewife for her cooking needs.

Remember, just keep your eyes open, for burl bowls may pop up unexpectedly just as they did recently for Mr. Wiltsie. He was walking through one of the public markets in Buffalo when he saw one in the back of a truck being used for holding cut zinnias for sale. The owner, a delightful old lady, was willing to sell it since her grandchildren did not wish to keep it. In motoring through New England or New York, be on the lookout for antique shops or secondhand furniture stores whose proprietors may be able to dig up an old wooden bowl or two for your inspection. Then there is the joy of an all-day sale with the finding of a wooden bowl in a box of old kitchenware. These bowls are becoming scarce because people do not realize the beauty of the restored ones.

Learn its history

Whenever you can, be sure to get the history of your "find." This always adds interest and often some delightful little stories can be told about them, especially when they have been handed down in one family for years. There is the story of a woman who had seen her baby sister bathed in one of the boat-shaped ones. Another bowl brought memories of an old woodcarver pedlar and spring days. And still another meant Thanksgiving and homecomings, and chopped mincemeat and spice. Maybe yours will have historical interest. In any case, it's sure to offer beauty and give charm to your home.

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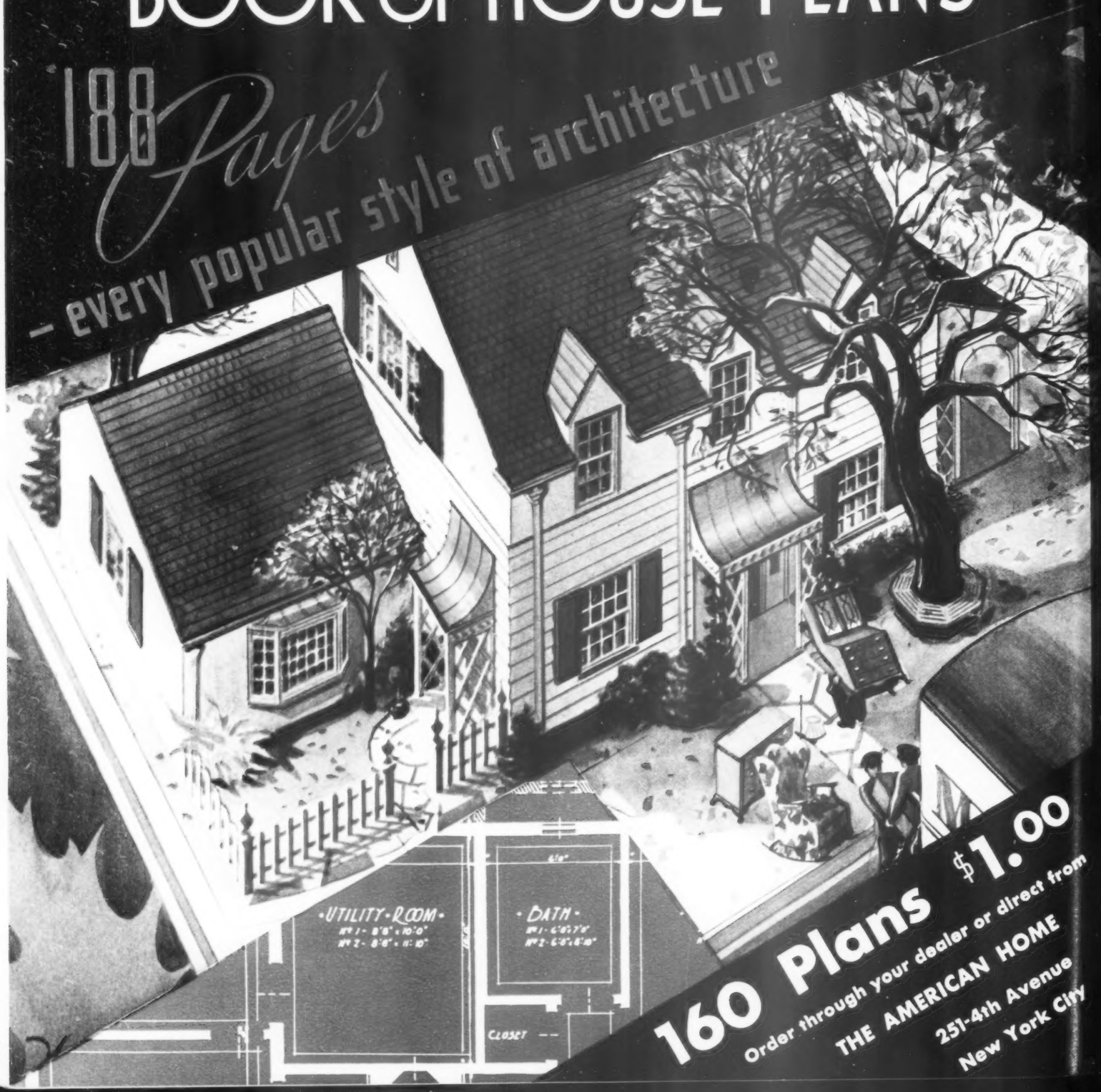

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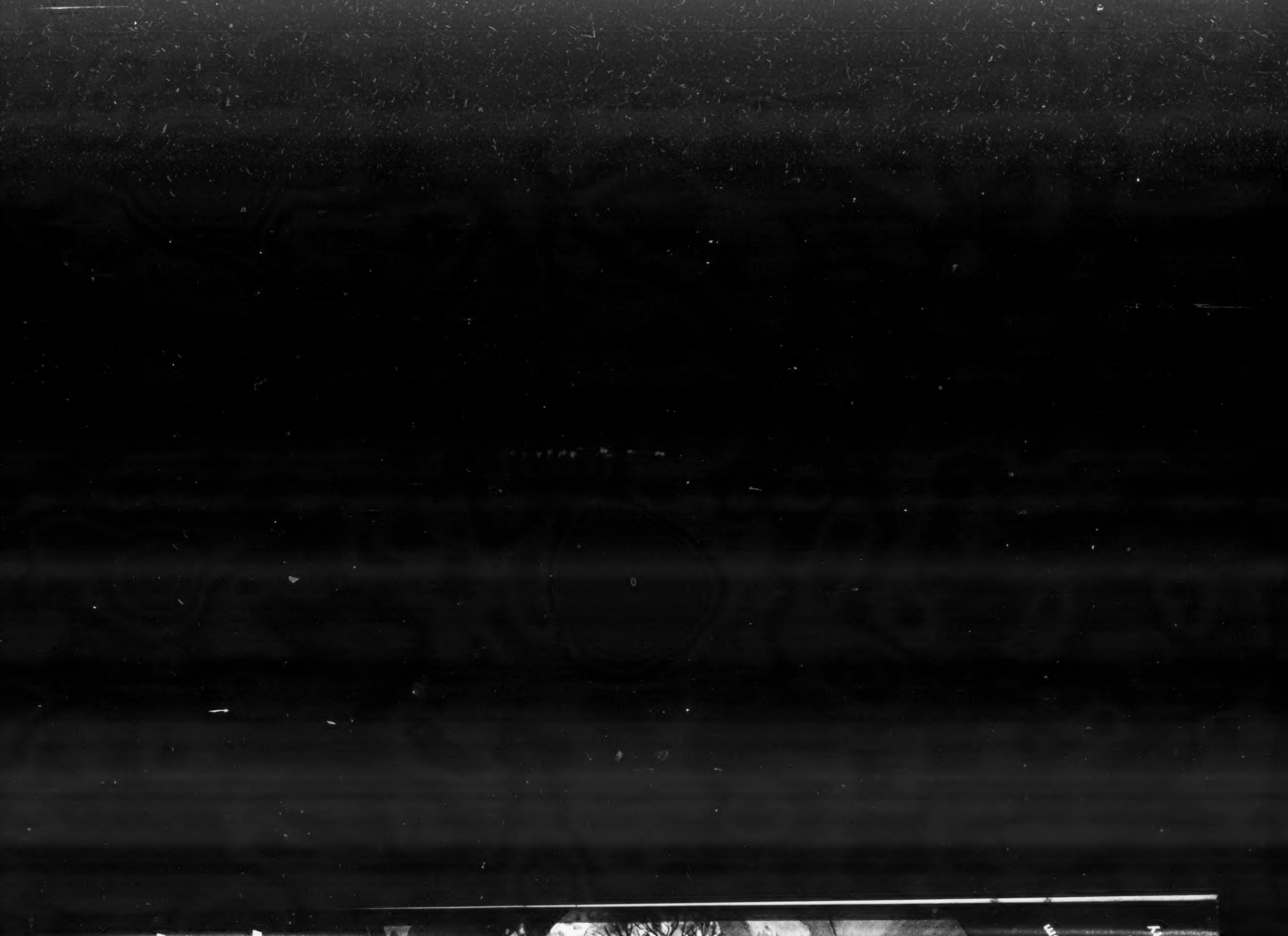

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An Alaskan rock garden

NISKA ELWELL

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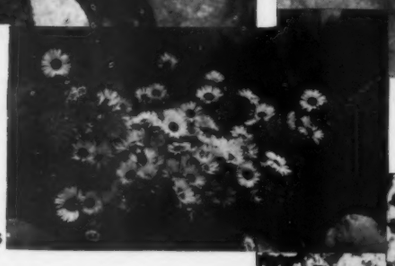
That is in March and April. The two following months are subject to drought with cold drying winds. The plants must sur-

1

2



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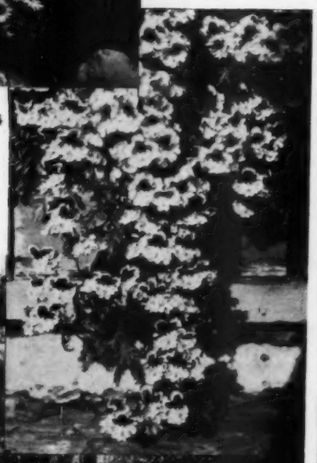

4

1, Anemone narcissiflora; 2, Silene acaulis; 3, Alpine daisies; 4, schizanthus; 5, part of the rock garden

5

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vive intense extremes—they either freeze or burn. In midsummer, I have seen an off-shore wind rise to the proportions of a gale, even searing the leaves of all the native bushes on the windward side as though a tongue of flame had licked at them!

The ground-hugging, native Alaskan alpines succeed best, as one would naturally expect. But many of the taller wild flowers have braved the Alaskan climate for so long that the winds do not bother them much. The rock garden perennials that thrive in the States are almost total failures here, freezing out every winter in spite of mulching and protection with salt-hay and boughs. However, there are many little rock garden annuals, the seeds of which I start in the hotbeds in spring. They keep my rock garden gay with color long after the alpines have gone to seed.

The cabin is built on a slope with two rough terraces in front, following the contour of the hillside and kept in place by two retaining walls of stone. This slope is the site of an ancient rockslide off the mountain. The back yard and north side are natural outcroppings of rock which house my alpine plants. The soil is lean and acid. I have added nothing to it but sand and leafmold. Stepping stones are set in the gravel of the terraces. Stone steps, uncemented, afford cracks and crannies for tiny blooming plants. Two pools and a grotto in the front wall supply a moist margin for bog plants.

The first year, I planted great sheets of arabis, armeria, Alyssum saxatile, aubretia, cerastium tomentosum, dianthus, Erinus alpinus, Tunica saxifraga, Saponaria ocymoides, pyrethrum, Stokesia cyanea, and bulbs of all varieties. They all froze out over winter. For three years I tried repeatedly to duplicate the great sheets of bloom I had seen in the rock gardens in the States. I had hopes that one of those rare, mild winters would happen along, to help establish the plants over that critical first winter. It never came, so I gave up, and turned to that fascinating mania of finding out all about the native alpines and wild flowers, their names and ecology. That let me in for a lot of research work, many happy collecting trips up among the peaks, as well as lasting delight over the years that these same flowers have made a gay riot in my rock gardens, and have grown up among the steps and stepping stones.

The front retaining walls are laid up dry, without cement and there was *no elaborate preparing* of good soil to fill directly behind the rocks as is sometimes recommended. Into the fill went the same old lean rocky acid soil that these native wild flowers seem to require. I brought great clumps of bluebells from the rocky bluffs along the seashore and planted them in the crannies of my wall. They are a species of Campanula rotundifolia, being designated as Campanula alaskana. I gather the seeds in the fall and poke them into other crannies and into the rock steps. They germinate easily and thrive mightily. Carpathian bluebells also thrive for me in the wall and rock garden. Draba nivalis makes great mats hanging down. It is covered with cherry golden blossoms so early in the spring that a gardener's soul, starved by a long Alaskan winter, prizes this little harbinger of spring above all other blossoms. The marsh-marigolds (Caltha palustris) follow closely after. They grow not only in the moist ground around the pools, but in the dry sand and leafmold at the base of all the walls. The lavender and blue blossoms of the dwarf polemonium (P. humile or P. pulcherrinum) crowd out of the same crannies with the drabas before their blossoms fade, the lavender and yellow making a beautiful color symphony. Later on, the pink cushions of Silene acaulis peep out of the depressions between the rocks. The rose color of dwarf fireweed (Epilobium obcordatum) drapes itself against the bluebells to form another lovely combination. Goldenrod (Solidago) combines with the lavender of wild geraniums (cranesbill) and heuchera or alum root sends up airy white panicles like babysbreath to lighten the face of the wall. A fleshy native sedum with maroon blossoms, I have not been able to classify; its foliage in the autumn takes on gorgeous hues. Saxifraga bronchialis is a cushion or mat looking more like a sedum than a saxifrage but the blossoms betray it. They are creamy and hide the whole plant. Potentilla villosa looks like a strawberry plant with fuzzy gray leaves, but has most gorgeous yellow cupped blossoms.

Sprawling over the top of the wall are Mertensia maritima from the beach, that charming pinkish bluebell; trailing azalea (Loiseluria procumbens), and yellow tundra roses or shrubby cinquefoil (Potentilla fruiticosa). Arctic and Iceland poppies run riot and flaunt their gay yellow and orange wherever the wind blows the seed.

A tiny pool in a grotto of the front wall is surrounded by ferns, native purple iris, marshmarigolds, mimulus (the yellow monkey flower that looks like a wild snapdragon), yellow and blue swamp violets; wild hyacinth or bog orchis (Habenaria); and Romanzoffia unalaskachensis, those charming white mist maidens.

At the base of the walls, marsh-

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marigolds start off the spring season. Later on the purple iris and blue lupine mingle with yellow mimulus and arnica, the wild yellow daisy. The Alaskan flowers all bloom early in the season and seed quickly, knowing full well how short our summers are. So I have to lengthen out the blooming period at the base of the walls with a few annuals that are transplanted from the hotbeds—orange calendulas, marigolds, lavender iberis, and two California wild flowers that thrive here in the north by being seeded directly into the cold ground—namely, California poppies and clarkia. Tall polemonium (P. cæruleum) mingles with the red and yellow columbines. Shooting stars (Dodecatheons) improve in size and color when planted, if given a leafmold diet.

Sedum acre romps around between the flagstones of the front terraces. One of my few importations from the temperate climate of the States that has survived the Alaskan climate, it makes a soft green mossy carpet, bursting into golden bloom in midsummer. Here and there amid the riot, wee alpine poppies, yellow and apricot colored, are about three inches high. I brought them from high above timber line on the peaks, growing in the shale slides. Other of these plants came from the gravel bars of a glacial stream in a high mountain basin. A hardy little lavender anemone (probably A. parviflora) from the windswept peaks, keeps them company. Another flat, ground-hugging potentilla is covered with bright yellow blossoms and sends out slender runners to catch root among the flagstones. The gravel that we hauled up from the beach is growing a most gorgeous sheet of purple beach peas (Lathyrus maritimus). A much smaller dwarf yellow pea blossom that grows in clumps instead of sheets comes from the gravel of glacial streams. It may be Coronilla, or a member of the Vetch Family. I have been unable to classify it.

The paved terrace behind the house is host to several other little native alpines—Antenaria media, with tiny sage-green rosettes for leaves and small white woolly blossoms, is an American branch of the famed Edelweiss group; dwarf, ground-hugging potentillas from the high peaks; Dryas octopetala and D. drummondi, the white and yellow mountain avens, respectively, with tiny leathery oak leaves, and a glorious feathery, plumose seed pod that rivals the sedge known as Alaskan cotton; also a tiny flat clump with pinnate foliage and purple blossoms of pentstemon type. In fact, I strongly suspect that if I could classify it correctly it would be one of the little dwarf alpine pentstem-

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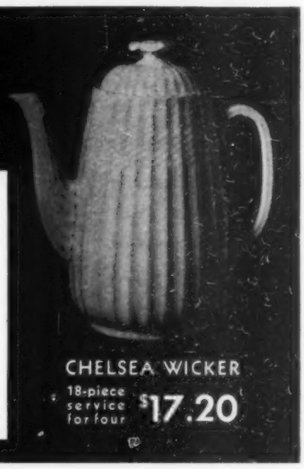

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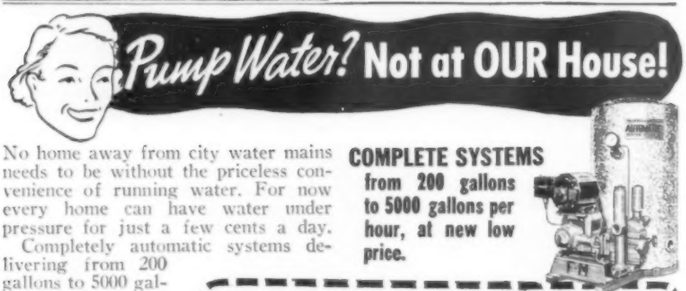

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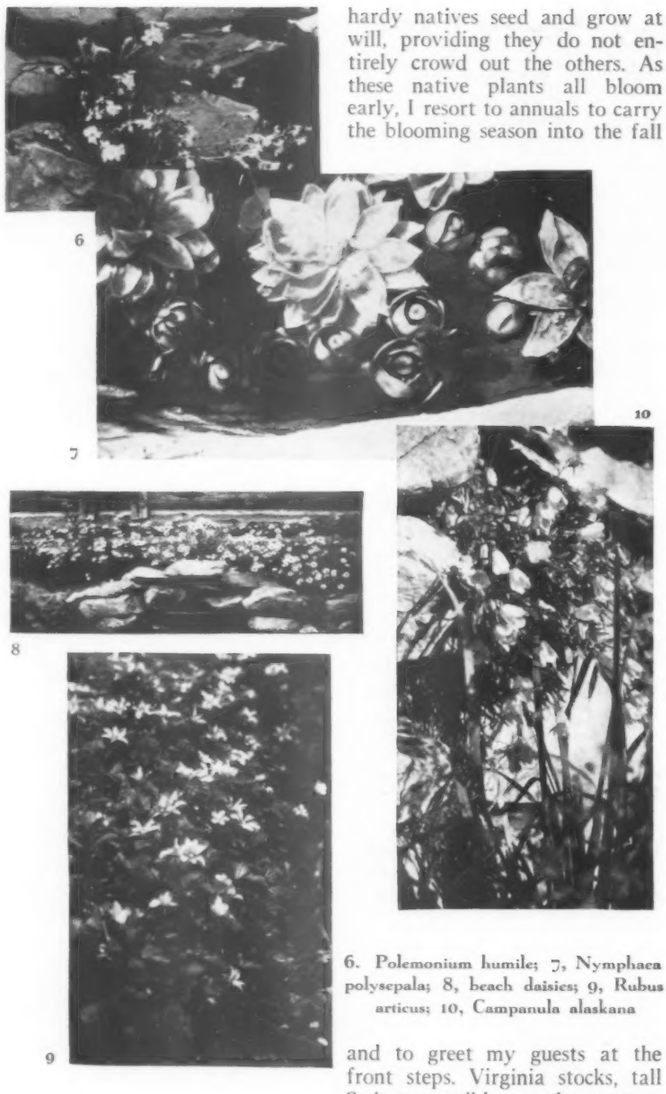

6. Polemonium humile; 7, Nymphaea polysepala; 8, beach daisies; 9, Rubus articus; 10, Campanula alaskana

hardy natives seed and grow at will, providing they do not entirely crowd out the others. As these native plants all bloom early, I resort to annuals to carry the blooming season into the fall and to greet my guests at the front steps. Virginia stocks, tall Sedum spectible, pansies, tagetes, leptosiphon and nemophila keep it from looking bare toward the autumn season.

On the north side, is starting a windbreak of small spruce trees and red-berry elder bushes with slender birches for accent points. In front of this, the rocky outcropping throws up a gorgeous, careless sheet of tall rose-colored fireweed, far lovelier than anything I could transplant there. Just behind it in rich, prepared, limed soil, I planted tall delphiniums of soft pastel and azure blue shades. What a foil for the rose color! The same two shades are carried down the slope in front, in lower growing annuals among the rocks — rose colored schizanthus with blue nemophila in front of it.

The main rock garden on the steep slope behind the house is used not so much for a show place to greet visitors with continual masses and sheets of bloom throughout each season, but rather as a proving ground and experimental plot for native alpines, a place to try out various color combinations and to experiment with the seeds of alpines from all ons. It came from the high shale slides, but seems happy now in the gravel between the flagstones.

The front steps are rocks set into the sloping bank. Native sedums, Silene acaulis, alpine poppies, dwarf bluebells and Cornus canadensis, that delightful little dwarf dogwood, have about taken possession of the whole stairway. It is flanked on either side by a miniature rock garden which backs against and joins onto the retaining wall. This is one of the favored places at which the spring surface water cannot get a chance, hence a few survivors of those three years of trying to establish the perennials from the States still linger here—white and pink arabis, one clump of Phlox subulata, Alyssum saxatile, achillea, and Cerastium tomentosum. Here also our native Alaskan Cerastium alpinum which is smaller, and with finer cut leaves than tomentosum. Draba and rose colored fireweed romp here and there among these other plants and I let the seed blow where it pleases. It gives that naturalistic touch, so much sought after in rock gardens, to let the

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over the world that I am forever being inveigled into buying. It is the result of the true garden maniac's thirst for adventure!

The background on top of the hill consists of small spruces, high bush cranberries and dark purple Alaskan delphiniums with yellow and orange hemerocallis in front. When I was a child in the States we were forever fighting these daylilies, or cornlilies as they were called then. I do not need to fight them in this climate; they will never take the whole place here; it is an uphill struggle for them in Alaska.

Spring, of course, finds this rock garden, too, rather a show place. Early in the season there are masses of yellow draba, some stragglers of Alyssum saxatile, dwarf yellow arnica, and flaming orange and yellow poppies. As a foil for all these shades of gold, the blue and lavender of dwarf polemonium, alpine forget-me-nots, wild onions (Allium) and chives with big purple balls of bloom, magenta blossoms of shooting stars, lavender asters (Erigeron salsuginosus), violets and pansies.

Pinks are represented by Silene acaulis; a few stragglers of Tunica saxifraga; wild heliotrope (Valeriana unalaschensis); trailing azalea (Loiseluria); Dianthus repens, a scarce tiny Alaskan pink; pink pyrolas under the shade of the bushes; Kalmia polofolia, a low heathwort with pink bells; Vaccinium, the Alaskan blueberry, both low- and high-bush, with lovely pink bells; Linnaea borealis, the pink twinflower, and dwarf pink wild roses.

The white blossoming plants are Edelweiss (with which I try and try again and usually wind up with a failure each time); Anemone narcissiflora, commonly called wild narcissus; Aruncus, the Alaskan spirea or goatsbeard; Cassiope tetragona, the white moss heather; Cerastium alpinum; Clintonia uniflora, the white starflower; Cornus canadensis; white beach daisies; Habenaria, the wild hyacinth or bog orchis; Heuchera; the babysbreath saxifrage; Ledum, the Hudson Bay tea which is more of a shrub; Lutkea pectinata, the dwarf Alaskan spirea; Pyrola (Moneses) uniflora which sends a waxy sweet-scented star three inches high above the moss of the deep spruce woods; and Silene maritimus, white and sticky from growing on the beaches.

Later in the season, the purple monkshood (Aconitum); closed gentians (G. andrewsi); wild geraniums; columbines (Aquilegia); Fritillaria camtschatcensis, our chocolate-lily, stink pot or whorled fritillary; purple lupines; dwarf golden glow; Lychnis and Cheddar pinks keep the slope from looking too bare.

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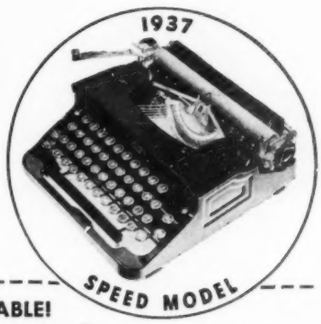

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I am trying out the Campanulas garganica, muralis and fragilis; Mazus rugosis; Veronica repens; Alyssum serpyfolium; androsaces; sisyrinchium; wahlenbergia; aethiomea; sodanella and others too numerous to mention. They will probably be failures in this climate, but there always remain endless lists of others to try.

The small, gay annuals that help me extend the season of bloom, are nemophila, schizanthus, tagates, virginia stocks, nemesia, viscaria, linaria, clarkia, leptosiphon, collinsia, layia, angallsis, ionopsidium, sanvitalia and dwarf iberis.

Because of the rugged contour of my ground, the flowers that are usually grown in a border are so mixed up with the rock gardens, my whole garden being a rock pile. I have used the tall annuals and perennials at the back, against some of the high rock walls, as a background for the smaller things. Where the walls are lower, I have tried to keep the scale in balance by using dwarfer plants. The few perennials that survive for me in this mountainous, sea-coast garden are sweet rocket, Shasta daisies, doronicum, delphiniums, ox-eye daisies (Rudbeckia), achillea, iris, columbines, sweet williams, wallflowers and peonies.

Most of the annuals will bloom here if started early in a hotbed and transplanted later. Some of the taller ones that I use in the backgrounds are orange calendulas, snapdragons, tagates, candytuft, California poppies, godetias, asters, ten-weeks stocks, and Rudbeckia bicolor. I have to treat the biennials as annuals because they never live over to the second year in this climate.

When we built the driveway, the rocks and sods were thrown to one side. A hardy perennial border has sprung up here without any help from me. Wild celery lifts its white umbrella blossoms; rose colored fireweed, poppies of all shades which reseed themselves, beach daisies, lupine, and wild yellow mimulus mingle helter skelter and slope down to a sheet of purple beach peas that have sprouted in the gravel of the driveway.

The south side of the house, being perched up in the air, is tied down to its surroundings by a high stone garden wall with arches and rustic gates. It is retaining wall about half way up, the level of the ground behind the wall being higher than the slope in front. A pussy willow drapes over the wall from behind, greeting the spring with the first hopeful promise of swelling buds. In midsummer, tall golden glow peeps over the wall and the yellow blossoms of canary bird vines clamber over the arches. The intimate garden just behind this wall is en-

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closed by the house on one side and by a little mountain stream and a rocky knob on the other. Spruces, red-berry elder and highbush cranberry, which were left just as Nature planted them, form the other boundary. Standing here, looking beyond the wall and rustic gates, the panorama of blue ocean and distant snow-clad peaks unfolds in breathtaking beauty.

An irregular row of purple-flowered peas with edible pods stands against the wall of the cabin. Chop suey greens flaunt their golden daisy-like blossoms just in front, combining beauty with utility. We eat the pea pods as well as the Chinese greens. The living room windows look out both in front of and behind this garden wall. The little intimate garden behind it is planted with lavender sweet rocket and orange poppies; with Carpathian bluebells and ox-eye daisies, with snapdragons of all shades. Along the bank of the steep little stream, I did not disturb the wild flowers that already grew there—rose-colored fireweed, monkshood, wild heliotrope, yellow mimulus, polemonium and pink pyrola.

A half-round pool backs against the front of the wall with a stone arch behind it. Steps ascend to the gate, on one side of the pool. Thyme, arabis and Erinus alpinus struggle along in these sheltered steps. The other side of the pool is a small slope of rock garden accommodating ferns, fireweed, iris, mimulus, arnica, tagetes and pentstemon, with mossy saxifrages and Silene acaulis in front. A bog pocket back against the wall behind the pool holds marsh-marigolds, wild hyacinth, swamp mimulus and mist maidens. These rock walls which, as well as the outside of the fireplace and the basement walls are cemented, also have jutting pockets of soil here and there, in which drought-resisting plants thrive. Clarkia, some of the saxifrages, and any of the small alpines that are used to the drying winds of the high peaks do very well in these niches containing so little soil.

Vines for my arches and rock walls are a problem. There are no native vines except the ground-hugging ones. Any vine that I ever tried to grow has been battered to pieces by the wind. Even tough shrubby ivy was torn down and broken by the gales. I use native red currant, which furnishes plenty of autumn color in the leaves; but sometimes even this buds out too early and is frozen in the spring. I left several of these dead currant vines on my rock walls and used them as trellises for the canary bird vines which mingle their blossoms with the purple of wild vetch. These two are the only vines with which I have had any success here on the coast. Crimson runner beans and many other vines will grow, but the leaves are so large and tender that the first hard wind batters them to shreds.

There are many spots in the Territory more favored for the growing of a flower garden. Southeastern Alaska has earlier springs and less snow; interior Alaska has long, hot summers with daylight all night; the lake district of the Kenai Peninsula has a much more equable climate. The difficulties that I have presented are indigenous only to the coast of this section. After all, it is fortunate that there *are* disadvantages to hold my enthusiasm back. I have more than enough varieties to keep me overworked all summer. Many gardeners of the temperate zone upon reading these lists will be amazed at the wealth of native flowers growing in what they consider the frozen North. There are hundreds of other varieties growing in other sections that I have not even mentioned. I have seen and admired them in other parts of Alaska but, as yet, have not acquired them for my garden.

My memory garden

My collection of rock plants is a memory garden recalling many big game hunting trips, live-animal catching expeditions in interior Alaska, gold mining in the Mount McKinley region, prospecting just below the Arctic Circle, a lonely season spent on an island in the Bering Sea, and fishing trips down Kenai Lake to the famed Russian River district. From each trip with my husband, who is a guide for big game hunters, I have brought back some specimen for our garden by the sea. I have little rock ferns and saxifrages that I dug out of rocky canyon walls along the trail when it was 40 degrees below zero. My kinikinnick (Alaskan holly) came from the high peaks that the wind had swept bare of snow, where we had gone to catch mountain-sheep alive. The bitter cold was probably an advantage because it assured the plants being dormant. They sprouted the following spring as though they never knew they had been moved a couple hundred miles from their home. On the other hand I have uprooted alpines when they were in full bloom, rolled them in wet moss and carried them on my back in a packsack for several days before they reached their final destination.

So the lovely summer bloom of my rock garden, although in the city limits of an Alaskan town, takes me far from the haunts of civilization, in retrospective contemplation.

"Then my dreams are rich
With the days that were.
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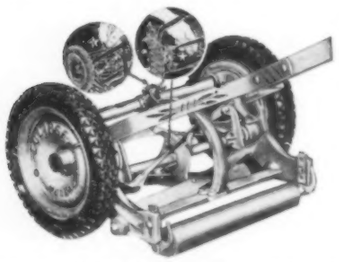

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May miscellany for gardeners

E. L. D. SEYMOUR

ARE you one of the many still seeking a really satisfactory garden label? Or have you discovered or invented some device that has fulfilled every requirement asked of it? If that is your happy state, your fellow readers of THE AMERICAN HOME would welcome the story of your success . . . And, by the way, why wouldn't an exhibition of labels and labelling methods be a worthwhile feature of a garden club meeting—each member being invited to contribute his or her idea of the perfect, or most nearly perfect, plan? One exceedingly careful and skillful plantsman recently reported that he had found what seemed to be the long sought solution in the form of strips of aluminum cut to desired sizes and of a gauge just heavy enough to provide sufficient stiffness. About the same time another correspondent said he had tried aluminum but that it had proved brittle. And so it goes.

For the gardener who sticks to the handy wooden label because of its convenience and low cost, the problem of inscribing it can now be easily solved by means of an improved electric pencil, an adaptation of the pyrographic outfit popular for decorative wood- and leather-burning in the

gay nineties, but with characteristic modern simplicity and streamline qualities. This pencil is shown above.

Knowing plants

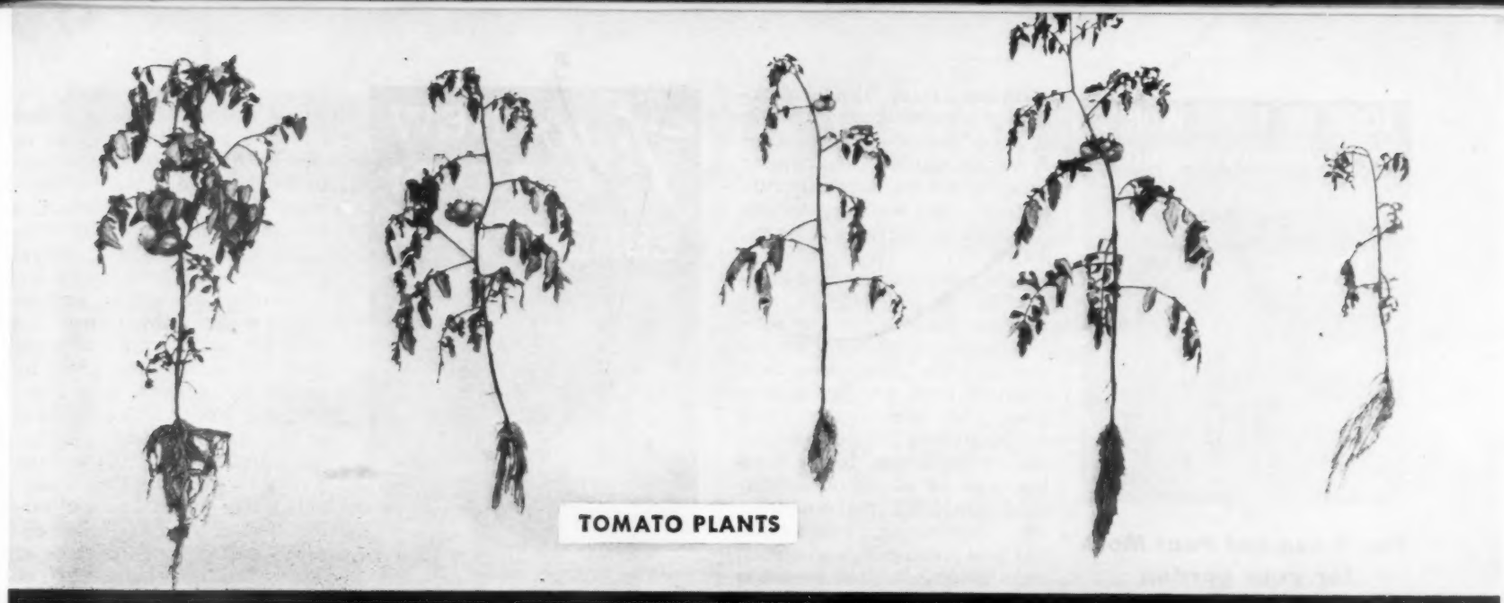
I WAS one of an interested audience at a recent meeting of nurserymen to which were invited members of all the garden clubs of the region, nearly thirty being represented. A feature on the pro-

Strawberries by the barrel!

The accompanying visual evidence and the following detailed instructions from Belinda Sinclair of Fresno, California, are gratifying as well as interesting and stimulating. Incidentally, this use of a barrel is, of course, a mammoth application of the principle of the decorative strawberry jars.—E. L. D. S.

IT MAKES no difference how much room you have, you can have luscious strawberries on your table almost every day in the year if you take a little care. All you need is an old wooden barrel. A fifty gallon vinegar barrel will accommodate at least fifty plants.

Having secured the barrel, take a one- or two-inch bit and bore holes in the sides from top to bottom, at least six inches apart. Place a perforated pipe upright in the center of the barrel so when water is supplied, it will carry to the bottom of the barrel and reach the roots of all the plants. If you can find an old wheel of some kind, or fashion a rotary foundation of your own on which to place the barrel, so much the better. A piece of iron pipe, set in concrete will make an axle for the wheel to which the barrel is fastened so it can be revolved at will. The idea is, of course, that by turning the wheel once in a while, all the plants will be given equal sunshine. The next thing is to fill the barrel with soil, enriched with fertilizer. As this is done, the strawberry plants are planted with the leaves and crowns extending through the holes bored in the sides to accommodate them. If one lives where there is cold and snow in the winter, the barrel can be placed on a protected porch, preferably glassed in. While the same results may not be obtained as in a climate like California's, nevertheless it is usually possible to have strawberries whenever you wish. — BELINDA SINCLAIR.



TOMATO PLANTS

Fed VIGORO | Fed 3 different fertilizers . . obviously incomplete* | Not fed at all

SALVIA PLANTS

*The three products, other than Vigoro, most widely used by home gardeners

LOOK AT THEIR *results*-THEN DECIDE

WHICH PLANT FOOD YOU'LL USE

●The five tomato plants shown here were started *even*. So were the salvias. The difference in their development was caused *solely* by the difference in their *diets*.

The results of these two plant-growing tests are typical of a large number of similar tests made recently by unbiased commercial growers. *In every test* Vigoro, pitted against other fertilizers, has produced healthier plants; larger, more abundant flowers and fruit; sturdier roots.

Vigoro gives these results because it's *complete*—supplies *all eleven* of the food elements your growing things need from the soil. It leaves no chance of garden failure through lack of essential food elements.

Vigoro gives far more actual plant food for your dollar. Odorless, sanitary—and in its new granular form it's safer than ever to apply.

Order Vigoro *now*, enough to give everything you grow a real "Square Meal". It's the best insurance you can get for complete success, thrilling beauty in your garden.

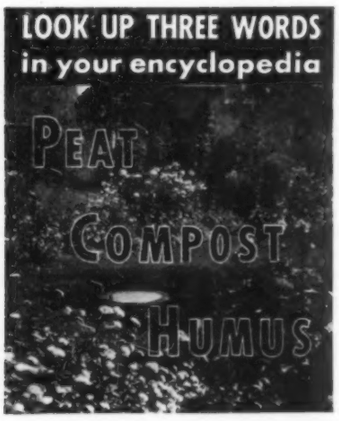
RIGHT NOW, feed your grass to help it choke out weeds, to build up its root systems, so necessary to a fine lawn especially during hot weather. 4 lbs. of Vigoro per 100 sq. ft. is a real *Square Meal* for your lawn. Mix Vigoro into the soil before you plant your flowers. You'll be delighted with the luxuriant new beauty this *complete* plant food will bring to everything you grow.

The **NEW** *granular*

VIGORO

Product of Swift

A SQUARE MEAL FOR EVERYTHING YOU GROW



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Please send me the garden bulletins checked below:

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☐ Successful Transplanting *PIC-5*

Name.....

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gram was a frank, friendly discussion of some of the shortcomings of nurserymen and their catalogs. A valiant garden club member, speaking for her sisters, pointed out ways in which they thought the trade could render more and better service. Then spokesmen for the growers endeavored to defend or at least explain their methods, pointing out that some are largely dictated by circumstances while others have been inherited from previous generations; in some cases they promptly passed the blame back toward the buyers, basing it on ignorance of plants or indifference. Altogether the conference was illuminating, constructive, and gave promise of closer mutual understanding between producers and consumers.

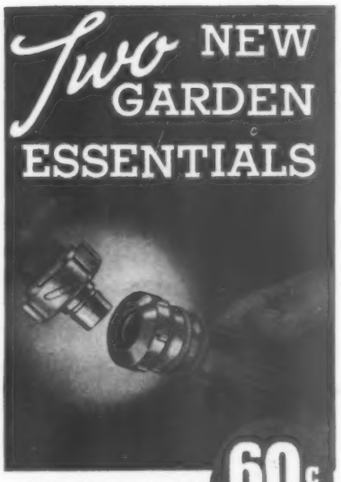
Discussing catalog descriptions, the garden club members urged more use of scientific (botanical) names and less dependence on common names which in many cases vary from place to place. This is an interesting indication of the gradual overcoming of the oldtime fear or prejudice occasioned by Latin name forms, a trend that accompanies an increasing familiarity with different kinds of plants. Later, at the same meeting, the garden club members took part in a contest involving the identification of some twenty-five sprays of evergreen and deciduous shrubs, the winning team making a score of seventy-five out of a possible one hundred. Truly there is new interest and constantly increasing satisfaction to be gained from a wider acquaintanceship among plants, both those that grow in our own gardens and those seen in other gardens. Yet one reads with utter amazement of the ability of the late John Grimshaw Wilkinson, botanist of London, England, whose death at the age of eighty-one was reported on March 1st. Deprived of his sight at the age of 23, Mr. Wilkinson is said to have taught himself to distinguish kinds of flowers by touching them with the tip of his tongue, until he was able to name at once any of 5000 specimens! By some amazing development of his senses of smell and hearing, he was also able to identify the kind of tree under which he stood during a rainstorm, by the effect of the raindrops falling on the leaves. Despite his handicap, he carried on his botanical studies throughout his lifetime, during which he received an honorary degree of Master of Science from Leeds University in recognition of his investigations of British flora. That is plant love, indeed.

For the bookshelf

ON THE heels of winter came more books for gardeners. Reflecting continued interest in flower arrangement from the purely artistic (as distinguished from the horticultural) point of view, is the handsome little volume, "Design in Flower Arrangement" by John Taylor Arms and Dorothy Noyes Arms (The Macmillan Company, $2.75). An expanded, revised collection of lectures that have proved popular among garden clubs in connection with his activities as a flower show judge, this book gives, by the senior author's own assertion, the beliefs and conclusions of an artist, a student of design, *not* a horticulturist. At the outset he frankly relegates the "flower" part of the book's title and subject matter to a position distinctly subordinate to those of "design" and "arrangement" on the theory that design is "the one factor without which a flower arrangement cannot be aesthetically satisfying, the one, indeed, without which it is not an arrangement at all."

With that clear explanation of his purpose—which will help any individual to decide whether he or she is correctly attuned to such a discussion—Mr. and Mrs. Arms present an interesting and readable explanation of what constitutes an "artistic" arrangement. The text is helpfully supplemented by a generous number of photographic illustrations of designs that have been recognized as outstanding; and in most cases the picture is accompanied by an analytical sketch.

A new book by Dr. Liberty Hyde Bailey is always an event whether in the field of pure botany, of horticultural reference, of practical garden lore, or of inspirational essay. His most recent work, "The Garden of Gourds" (Macmillan, $2.50), is somewhat difficult to classify, for while it is primarily concerned with describing the members of that curious, grotesque but often exceedingly useful group of plants known as cucurbits, the comprehensive botanical and historical information is generously interspersed with the characteristic philosophy and the practical, precise cultural directions that render Dr. Bailey's writings simultaneously invigorating, informational and delightful. With the steadily increasing interest in the growing of the ornamental gourds both as garden subjects and as material for home decoration, the book is timely and special interest is provided by the striking, full page illustrations in black and white, which the title page lists as "decorations." The artist, unnamed, has so developed an unusual technique as to picture with remarkable fidelity the peculiarities of the plants and fruits described. The total result is another of the many contributions to gardening for which the world



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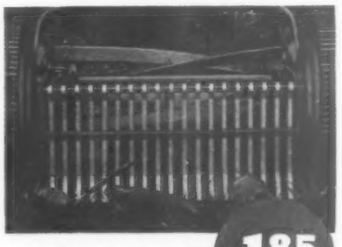

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Gorgeous TULIP COLLECTION

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Guaranteed best quality, 50 fine, large, selected tulip bulbs—**all-4 1/2 inches around or more**—IMPORTED direct from Holland, Europe! Giant Darwin, Breeder and Cottage varieties, in all the colors found in first-grade tulips: Red, purple, yellow, "black," pink, white and varitoned—a real, breath-taking display of color loveliness!

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The check below is worth $1.00 if used within next 30 days in ordering this unusual collection. USE IT! Save $1.00, nearly 40%. Simply fill in as shown. Send no money! Pay balance C. O. D. at planting time. A BONA FIDE OFFER. Don't delay! **Free Book, too!** This big colorful book shows all the newest and best novelties and all your old favorites. Be sure to get your FREE copy NOW. Just check proper square below and mail today.

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Good only when used as part payment for Tulip Bulbs, as offered above. NOT REDEEMABLE AS CASH.

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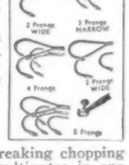
7 TOOLS IN 1—10 Seconds Change.

Now every gardener can cultivate fast and thoroughly with 1, 2, 3, 4 or 5 "soil-flow" prongs, also straddle rows. Change is made by simple twist of wing screw. This Gardex Cultivator has only four removable parts whereas the old style has 17 parts with bolted prongs. Its light weight appeals to women, its performance adds to gardening pleasure. Order one today! No. 1605—5 prongs $1.35



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—Less Work—Less Time.

GARDEX Tools banish drudgery and back breaking chopping motions. This Modern Pull Hoe weeds and cultivates in one operation with an easy pulling motion. The Turf Edger does amazing work. Cuts vertical and horizontal, forward or backward. Edges lawn, borders and center beds, round or square, true and fast. Try Gardex Tools on money back guarantee. Order direct if dealer does not carry.

4" Pull Hoe—95c
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FOLDER on CULTIVATION FREE!

Most interesting and educational. Features Sugar Test to prove 3-WAY Theory of Soil Cultivation. Also describes all GARDEX "*Soil Flow*" Tools. Write for your copy today! It's FREE.

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SAVE HOURS OF HAND CUTTING

Electric Hedgshear makes 10,000 cuts a minute. Produces more beautiful hedge. New vibrationless principle. Cuts forward or backward. Runs from lighting socket. Wt. 5¾ lbs. Write for FREE demonstration.

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The CARTER LEVER-SPRAY HOSE NOZZLE

This new hand regulated nozzle gives instant and perfect control. Nozzle opens as pressure is applied—closes when pressure released—can be set at fixed position. Efficient, accurate, easy to operate.

Ideal for Roses and Seedlings

Provides all degrees from atomizer spray to full stream. Great for washing cars. Sold by leading dealers or sent postpaid on receipt of $1.00.

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Never Again Priced So Low

OWN a Stearns quality power mower at a very low price, made possible through our early buying of materials. Increasing costs will soon mean much higher prices.

Has all features for which Stearns power mowers are famous. As outstanding in quality, performance and operating economy as in price. Free from complicated mechanism, it is simple and easy to start and operate. Equipped with the nationally known Briggs & Stratton motor.

ONLY $72.50 (18" cut)

Four other models—up to 27" cut. Prices $89.50 to $235.00.

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E. C. STEARNS & CO. Estab. 1864 SYRACUSE, N. Y.

is indebted beyond measure to the research of Dr. Bailey.

Responding to the call for "little" books on gardening, Cecile Hulse Matschat has written five "Garden Primers" (Houghton Mifflin Co., $1.00 each) in which she has dealt with, respectively, "How to Make a Garden," "Planning the Home Grounds," "Annuals and Perennials," "Shrubs and Trees" and "Bulbs and House Plants." Sometimes we wonder which exhibits the greater temerity and optimism—the writer who attempts to simplify, condense and codify the complex, immensely varied problems and operations of gardening into such limited compass, or the novice who lightheartedly sets out on the rough and winding path to gardening accomplishment in the belief that such a book is actually "complete in itself, with all the necessary details" as one of the Primers asserts. On the other hand, now and then we come across a catalog or other publication sent out by some horticultural firm which, with a minimum of pretension, offers a surprisingly helpful amount of practical information and suggestion. One such booklet written by Romaine B. Ware and published by the R. M. Kellogg Company of Michigan with the title "Charming Gardens and How to Plan Them" is a distinctly successful compilation of sound advice and stimulating suggestion. The clever use of half pages permits a series of "before and after" illustrations, while a number of plans for various kinds of garden beds and borders offers answers to many of those questions as to what to put in this or that corner or along yonder path or fence.

(Correction: We learn that the price of "Hill's Book of Evergreens" reviewed in the March issue is $3.50, not $3 as mentioned.)

Pink and white roses—
but red faces!

WE MANAGED to squeeze into the April issue a brief correction of that unfortunate transposition of the captions under the splendidly received rose prints in the March frontispiece, but we want to offer a further apology. Also we want to express our appreciation of the friendly and forbearing spirit in which many readers called our attention to—or asked about—the obvious but still unexplainable error.

Grateful greetings and
congratulations

TO BE able to help gardeners is good; that is what we are continually striving to do. To have helped unknowingly without even trying is—well, if not better, at least just as thrilling. So we welcome the follow-

SAVE PLANTS FROM CUT-WORMS SOWBUGS SNAILS

Snarol kills all such pests as they forage at night. Will not harm plants. Lasts longer. Is not weakened by water. 1½ pound pkg. only 35¢. Antrol Laboratories, Inc.

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Deadly to Insects, Harmless to Persons

Dust or spray vegetables and eat them without fear of harm. Use SLUG SHOT also on flowering plants and shrubs to kill both sucking and chewing insects, also as a protection against many forms of fungous diseases.

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For the first time in your life you can have a fountain without a thought of extravagance. The ANDREWS GEYSER uses pool water over and over. "Pinhole" stream keeps fountain playing. FREE folder.

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Grape Hyacinths

15 Bulbs 25c
75 Bulbs ($1.50 value) $1.00 Postpaid

"Heavenly Blue" Lovely in early Spring. Well filled eight inch spikes of little globular bells of brightest and richest shade of gentian-blue. Fragrant and valuable for cutting. Guaranteed hardy, sun or shade.

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Don't break your back digging out weeds. Dust your lawn with the new ADCO WEED-KILLER for LAWNS and watch the pests wither and die while the grass takes on fresh vigor. Send $3.75 for a 25-lb. bag (enough for 2500 sq. ft.) F.O.B. Particulars on request.

ADCO WORKS, Carlisle, Pa.

Makers also of the famous ADCO, which turns farm and garden rubbish into rich plant food. Seed and hardware dealers sell ADCO, or we ship direct. Send for "Artificial Manure and How to Make It."—FREE.

GOOD NEWS for Rose Lovers FREE

Illustrated report of the most amazing test of rose protection against insects and diseases ever made.

Sent FREE! Write today.

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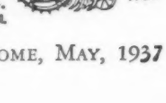
The NEW KINKADE GARDEN TRACTOR and Power Lawnmower

A Practical Power Plow and Cultivator for Gardeners, Fruit Growers, Truckers, Florists, Nurserymen, Suburbanites, Country Estates and Poultrymen.



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For NEW YORK the RED ROSE

● Officially chosen flower of New York, the red rose has its devotees in every state and country—and should you ask these people you would find that a great majority help guard the beauty of their roses against the ravages of insects by spraying them with

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Economical to use—a little makes a lot of spray. Effective—it has double killing action—by contact and by fumes. Directions on labels and leaflets tell how to kill certain insects and describe many uses for this versatile insecticide.

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FOR EASE

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For long service, the Milbradt operates easily over rough ground, up steep grades, down side hills. You'll be pleased with the Milbradt Special Features. Write for Catalog before selecting.

Sizes: 21", 27", 30", 62" gangs. May be had with Sickle-Bar and Riding Sulky attachments.

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Save time, work and watering, keep out weeds, and improve plant growth with the Speedy Cultivator. Curved points dig in instantly, break up and aerate the soil so that it will hold moisture and release food to the roots. Gets under lowest growing plants. At your dealer's or send price, plus 15c postage, to The Union Fork & Hoe Co., 512 Dublin Ave., Columbus, Ohio.

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Now Combined in
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NO LONGER need you guess which kind of worms afflict your dog—or guess which type capsule to use. Pulvex Capsules expel "all three": Tape, *and* Round, *and* Hook worms. Now you can be *sure* of worming your dog correctly. No gassing, gagging or harmful effects. Guaranteed. At pet, drug, dep't stores, 75c.

Expels HOOK, TAPE and ROUND WORMS

PULVEX WORM CAPSULES

ing success story from Mrs. L. F. Perkins, president of the Here and There Garden Club of Dayton, Ohio:

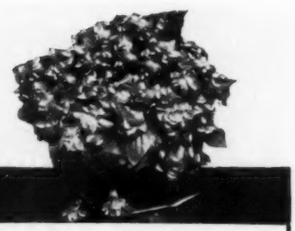
"I have been planning since September to write you. Our Garden Club is only one year old and, with a very small membership, we were asked to arrange an exhibit for our county fair, sixteen clubs competing. We reproduced your cover page for August—the bowl of zinnias—and we captured second prize! Of course, we were delighted, as first prize went to a very exclusive club for a shadow box arrangement of expensive cut flowers. A copy of your magazine was placed at the side of our exhibit and we received many nice compliments. We were told that we carried out the real idea of garden club educational effort, the simple forms being the most popular. So I want to thank you on behalf of our Club for the help your magazine gave us."

Bulb quarantine

THE first result of the bulb quarantine hearings held in Washington last December appeared on February 15th in the form of an announcement from the United States Bureau of Entomology and Plant Quarantine. Referring solely to the question of bulbs imported from foreign countries, the Bureau stated that: "The evidence presented at the conference indicated that the bulb nematode risk which accompanies the importation of most ornamental bulbs which have been inspected at the country of origin, supplemented by inspection at port of entry in the United States, does not justify the requirement that all known hosts be treated as a condition of entry."

Interpreting the guarded language characteristic of official pronouncements, this means that, with the exception of narcissus, all bulbs now admitted into this country, either with or without the necessity of a special permit, can be brought in without having to be subjected to the hot water (or other) sterilization treatment. With respect to narcissus, the statement says simply, "No change in the requirements as to importation of narcissus bulbs is announced at this time."

Therein lies cause for keen satisfaction in some quarters and for unhappiness in others. Since December 16th it has been required that foreign narcissus bulbs be given the hot water treatment before they are admitted. According to present knowledge and experience, this treatment largely destroys the ability of the bulb to flower satisfactorily (if at all) the first season after planting, indoors or out. Consequently, such imported



Fragrant! DOUBLE RUSSIAN VIOLETS

85c for 3—$3. for 12—$23. for 100

Although this rare Violet has been scarce for the last 10 years, we can now offer them to you in numbers. They are nothing short of being poetic in their daintiness, royal color and indescribable fragrance that is unlike anything else. It's not big and showy, but it is truly choice.

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The Catalogs contain any number of new things. Most of them illustrated in full color, so you know exactly what you are getting. All of the new things are outstandingly fine. Every one is Wayside Gardens test-proven. They are not the usual novelties—a flash for a season and forgotten. These have come to stay.

Send for our Catalogs. Keep apace with Wayside's sturdy root-strength new things.

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Imported Dutch Bulbs
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Reg. U. S. Pat. Office

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Special Collection Offer

9 Distinct Exhibition Dahlias $2

Regular Retail Value $4.70

Offered for the first time, 9 distinct named varieties of Dahlias for $2. In the past we have offered 12 distinct unnamed Dahlias at a special price, but we are glad to be able to improve the offering this year, due to a good crop. Sold in collection only. These 9 distinct named varieties. If bought separately would cost $4.70.

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Kiss Me—*Red and White*
Pink Glory—*Rose-lavender*
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Please send me above Collection of Dahlias, $2

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These HEDGE SHEARS *make the job* EASIER

Here's an improvement in Hedge Shears based on common sense, a built-in Rubber SHOCK-ABSORBER that takes up the nerve-wracking jar that has always made Hedge Trimming so tiring.

The new WISS "SHOCK-ABSORBER" is a deluxe shear in every respect. Made from *Forged* Steel, hardened and tempered for keen, sure, smooth cutting with one serrated blade to keep twigs and branches from slipping. And it's the "only Hedge Trimmer on the market that incorporates these five exclusive features": **1. High carbon crucible steel. 2. Knife-edge on one blade. 3. Unbreakable handles. 4. Controlled weight distribution for perfect balance. 5. Rubber Shock-Absorber bumper.**

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The famous WISS HY-POWER PRUNER with razor-sharp edge and special draw-cut action. Wonderfully fast and efficient. No. 908 . $1.75

A GRASS CLIPPER with velvet-smooth action. So made that blades can be swung apart for resharpening, an exclusive WISS feature. No. 700 . . . . . $1.25

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"KILL INSECTS BEFORE THEY KILL FLOWERS!"

WE USE AND RECOMMEND NEW EVER GREEN SPRAY

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One of the best known rose growers in the United States, Jos. H. Hill Co., raises and sells hundreds of thousands of roses and other flowers yearly. When this company, with half a square mile under cultivation, uses and recommends New Ever Green, you can feel sure it is a most effective insecticide to kill the common types of chewing and sucking insects that destroy your plants and flowers.

When sprayed, New Ever Green is harmless to pets, plants, people. Easy to use — add water and spray. Sold at hardware, drug, seed, flower, and department stores—or ask your own florist. McLaughlin Gormley King Co., Minneapolis, Minnesota.

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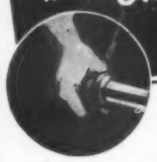

Of course ANY power mowing is incomparably easier than hand mowing. But it remained for Evinrude to bring *one hand ease* to power mowing. *One hand ease* means that the entire control of the speedy, efficient Lawn-Boy is centralized in the easy, one-hand grip of the operator. Instantly, obediently, the Lawn-Boy starts ... stops ... steers ... all with the slightest pressure of one *hand*.

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● CYANOGAS, a gas-producing powder, reaches deep in nests and destroys ALL ants in the colony. Kills the queen—wipes out entire colony. It's the SURE way. Get CYANOGAS at your hardware, drug or seed store.

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Get This Junior DOUBLE ROTARY SPRINKLER

Remember last summer! Don't worry about scorching, rainless days. Let this DOUBLE ROTARY SPRINKLER keep your lawn, flowers, garden and shrubs vigorous and beautiful all summer long. Refreshing rain-like drops or mist-like spray "Next Best to Rain." Easily regulated to sprinkle in a circle or on a straight line—to cover any circular area up to 80 ft. or down to 15 ft. in diameter, according to pressure. Adjustable nozzle makes it four sprinklers in one. A big water saver. Scientifically constructed of finest materials. *Guaranteed.*

$7.50

Sprinkles 5,000 Sq. Ft.

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HOLLAND ROTARY, the new, amazing sprinkler developed from the famous Double Rotary Principle. Has the whirling wheel feature for perfect sprinkling. Sells for *only $1* (plus postage)

$1

10 Day TRIAL—Order from this ad at once on guaranteed money-back trial basis—or see your local dealer.

DOUBLE ROTARY SPRINKLER CO.

101 Candler Bldg. Kansas City, Mo.

Courtesy U. S. Dept. of Agriculture

Eelworm infestation symptoms: above, a dwarfed plant with crinkled, discolored leaves; below, are shown the rings seen when infested bulb is cross-sectioned

bulbs are suitable only to be planted in the field by commercial growers and grown a year before being sold to gardeners or florists for forcing. This, in effect, restricts the supply of narcissus bulbs to American-grown stock—a situation thoroughly to the liking of domestic bulb growers, but irksome to seedsmen and others who have heretofore handled large quantities of freshly imported narcissus bulbs and also to the many garden enthusiasts affected by a curtailed supply. There are many, including amateurs, professionals and scientists, who seriously question whether the acknowledged "bulb nematode risk" is sufficiently great to justify the inconvenience caused by the hot water requirement. Whether increasing knowledge concerning the nature and effects of the nematode or eelworm and methods of controlling it will ultimately lead the Government to decide to modify the present requirements is a question that only time can answer.

The February announcement, it will be observed, referred only

KILL RATS WITHOUT POISON

This proven exterminator won't kill Livestock, Pets or Poultry—Gets Rats Every Time. K-R-O is made from Red Squill, a raticide recommended by U.S. Dept. Agr. (Bul. 1533). Ready-Mixed, 35¢ and $1.00; Powder, 75¢. All Druggists. Results or Your Money Back. K-R-O Company, Springfield, O.

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KILLS both SUCKING and CHEWING GARDEN INSECTS

Here's America's FIRST-aid to gardens — Red Arrow Garden Spray. The **ONLY** insect killer most home gardeners require. Protects roses, dahlias, other flowers and shrubs. Kills ants and sod web worms in lawns. Harmless to flowers, vegetables or fruits. Non-poisonous to humans, birds or pets. Economical, too. A 35c bottle (1 oz.) of this concentrated pyrethrum-soap solution makes 4 to 8 gallons. Buy Red Arrow where you buy garden supplies, or:

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I enclose 10¢ for sample of Red Arrow sufficient to make one gallon of spray.
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to imported bulbs—which were the subject of the first of the two December conferences. The second meeting discussed the advisability of regulating, (whether by requiring the hot water treatment or otherwise) the movement within the United States of all kinds of bulbs which can now for the most part be shipped interstate without hindrance. (Some states have quarantined narcissus bulbs since a former domestic quarantine on account of eelworm was revoked.) What the Government will decide to do in that connection, and when, are other unanswerable questions. But if logic and consistency are to be factors in quarantine policies—and Mr. Lee A. Strong, chief of the Bureau, has indicated his belief that they should be—it would certainly seem as though bulbs admissible into the country without hot water treatment should likewise be free to traverse this country with the same freedom. Contrariwise, if narcissus bulbs can safely be moved interstate without being treated (as is the case at present), one wonders why they cannot, with equal safety, be admitted into the country on the same basis.

Plant only good bulbs

Certainly with the bulb nematode definitely present in some thirty-five states, in all of which narcissi are being successfully grown in gardens or commercially, or both, there is no reason whatever for gardeners to deprive themselves of these joyous spring flowers nor to refrain from planting them as generously as their means permit. If an occasional plant appears sickly or weak, with signs of possible eelworm infection as illustrated on page 184, dig it out and destroy it as a simple, inexpensive precaution—a part of the sanitary care that should be an important part of all garden routine. And, as a still more valuable precaution, buy and plant only good bulbs from reputable sources—again a recommendation that applies to all kinds of plant materials, always.

Garden riches from the Rockies

[Continued from page 45]

plants and many others may take proud positions in the rock gardens of America and Europe.

Altogether some 500 lots of seed were collected, and of these, 140 numbers were considered as having promise of garden merit. Each of the patrons of horticulture who subscribed to the expenses of the expedition received a share of the

Experienced Gardeners ARE SOWING these Perennials Now

● Sown now, these lovely hardy flowers will actually bloom *this season*..and forever after, lending permanent character and beauty to your garden. Max Schling makes these two fine offers:

THE BIG COLLECTION includes one pkt. each of:
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Campanula, fragilis, **Heavenly Blue**
Centaurea, macrocephela, **Rays of Gold**
Delphinium, Gold Medal Hybrids
Digitalis, The Shirley, giant spotted
Gaillardia, Schling's New Hybrids
Geum, Mrs. Bradshaw
Honesty, White
Platycodon, grandiflorum
Poppy, nudicaule, **Sunbeam Improved**
Pyrethrum, roseum hybridum

These seeds, plus Max Schling's "A Book for Garden Lovers," (a $3.85 value), will be sent you, postpaid, for *only*..... **$2.00**

THE SMALL COLLECTION: One pkt. each of the **Achillea, Poppy, Campanula, Delphinium, Gaillardia** and **Platycodon** named above, plus the "BOOK," (a $2.00 value), will be sent you for *only* **$1.00**

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Madison Avenue at 58th Street
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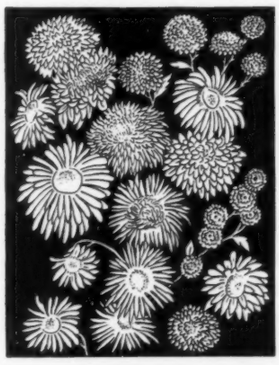
PLANT 'MUMS THIS YEAR



Nothing is more dependable for Fall bloom than a collection of our hardy chrysanthemums. They include a wide range of color and type and nothing is more inexpensive in the line of perennial plants.

25 PLANTS . . . $5.00
50 PLANTS . . . $8.00
100 PLANTS . . $15.00

Totty's CHAS. H. TOTTY BOX 8 MADISON, N. J.
Serving Gardeners for 33 years.

"I NEVER SPRAY MY FRUIT TREES" — Joseph H. Dodson

"I depend on song birds for protection of trees and shrubs. 36 different birds attack codling moths which destroy millions of dollars worth of fruit every year. Yellow-breasted warblers consume tree lice. Scarlet tanagers devour gypsy moths. A flicker consumes 5,000 ants a day and one martin will destroy 2,000 mosquitoes in a single day."
Everybody loves to watch the song birds and hear them sing, but few people realize how beneficial and necessary they are.

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- 48 rooms
- 34" high
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- Enduring, knotless redwood. Lasts a lifetime.

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Everywhere Dodson Bird Houses are recognized as the finest made. There is a model for every desirable bird. Send for free catalog showing complete line.

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Holland Tulip Festival May 15 to 23 Come, See Our Millions of Tulips in Gorgeous Bloom

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U·S·S Cyclone Fence

UNITED STATES STEEL

collections, so the seeds will be tried out in gardens in seven European countries as well as in Canada and the United States. These subscribers included private individuals, organizations (such as the Garden Club of America and the Royal Horticultural Society of England), and nurserymen. Within a year or two the most attractive kinds of those which prove amenable to cultivation will undoubtedly be made available to the general public through trade channels. Meanwhile many of the plants will be on display at The New York Botanical Garden in 1938 and a few, perhaps, will appear during the summer of 1937.

Everyone likes pinks

[Continued from page 51]

eties desire for their growth.

For the greatest pleasure from the smaller pinks try sowing seed of choice kinds in long rows in early spring. Let every seedling develop until its individual color and habit are known. Then, after a luxurious and prolonged orgy of choosing, move as many as you have room for into new homes in the rock garden and other sunny niches. And there they will blossom—furiously!

Oh, the heart-warming ways of pinks! They are so incorrigibly social. They lean out into the path so smilingly, so eagerly, to greet everyone who approaches and wave each of us on our way with a fleeting breath of delicious perfume. Really, it's no wonder at all that—everyone likes pinks.

Dolphin flowers

[Continued from page 163]

flowers. The worms develop from eggs laid in late summer by the moth of the species on the leaves of weeds, notably burdock, ragweed, milkweed, etc. A thorough fall clean-up will destroy them in the garden and largely prevent damage—unless there is a large, weed-infested field adjacent.

You can dose your delphiniums with twenty different sprays, fertilizers, mashes and stickers if you care to; or you can take the easier (and the more sensible) way out by using one of the commercial fertilizers with a couple of "tonics" like ashes and humus, and one of the many good composite sprays now on the market. I have had success with one of the latter which acts in four ways: there is arsenic in it for chewing and sucking insects; a copper or bordeaux solution to serve as a fungicide; a contact spray for aphids, and also a good type of sticker or fixative.

Delphiniums are recommended (if that is necessary) for use in every garden because of their numerous virtues. To mention the most outstanding, they have, if treated properly, one of the longest blooming seasons of any flower; and they run through a wider variety of color than any plant we cultivate.

To assist the average gardener in selecting kinds of seed from catalogue offerings

ANNUAL

Consolida hybrids: carmine, dark blue, white, lilac, rose.

Spire types: carmine, dark blue, lilac, white.

D. chinensis: clear blue, 2½ ft., for cut flowers especially.

Scarlet Cardinale: 1 to 1½ ft. with 9-in. spikes, scarlet.

Rosamond: stock-flowered, two weeks earlier than most others; uniform growth; bright rose; gold medal winner in the 1934 All-America selections.

Empress Rose: another new one, tallest of the salmon-pinks; stock-flowered.

La France: salmon-pink, unusually resistant to mildew and very vigorous. A favorite.

Blue Bell: given special mention in the 1934 All-America selections; supplies a new shade in Imperial types.

PERENNIAL

D. formosum: Oriental larkspur; violet to blue. Old standby.

D. nudicaule; the northern scarlet larkspur; from scarlet to crimson; good for cutting, but protect in winter; from northern California originally. Also a lemon-colored hybrid, Lemon Gem.

D. sinensis: the grandiflorum; blue.

Iceberg: 4 ft.; white; July and August; second year bloom.

Admiral Cardigan: blue and rose marbled.

Amos Perry: rose-mauve tinged with blue.

Summer Sky: light blue, white "bee."

Capt. Lambton: plum and violet.

Coronation: purple and blue.

Chief Grandin: light mauve, black center. Magnificent specimen.

Rev. E. Lascelles: true blue; white center.

R. A. Pilkington: plum with blue edges, brown center; half double.

Mrs. A. J. Watson: blue, dark center; a giant, capable of three flowerings.

Blue Queen: deep blue, dark center; single.

Hybrids mentioned are of international origin and are listed without regard to price.

Being a special section
devoted to the special interests
of our New York area readers

in and about NEW YORK

Entrance of house at Scarsdale, N. Y. See page 205

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Inspect your retaining walls

JAMES F. SCHINDLER

THE two most commonly used types of retaining wall construction are poured concrete or concrete blocks covered with stucco. Subjected to severe alternate freezing and thawing weather, after a winter or two, you often find them cracked, sprung from place, and partly overturned. The concrete block walls will be found to bulge and the stucco spall from the surface, a condition that no amount of repairing would permanently put back in shape. This very common sight is unfortunate because it represents money wasted and gives a "down-at-the-heel" impression of the owner's home.

The one and only reason for such wall failures is improper construction. The trouble usually develops from water or moisture getting back of the wall and having no place to go, freezes in winter, and when thawing expands, cracks, and contracts. Each time this occurs it increases the damage done to the wall, yet frequent openings for drainage and lines laid at the bottom on the inside wall would effectually avoid this destructive water condition.

[*Please turn to page 198*]

START COLLECTING FLINT'S FINE FURNITURE

COLLECTOR'S HOUSE of maple

SETS THE SCENE FOR SUMMER

If you have haunted the back roads of New England for your treasured *Americana,* COLLECTOR'S HOUSE will ride high in your approval. Settings to bring summer freshness to roof-top apartments or hill-top cottages. Authentic reproductions of fine old furniture. And a new "collector's finish," done by a secret formula handed down from father to son, and so skillfully applied that new pieces maybe used side by side with antiques, and the difference scarcely detected. Six new rooms.

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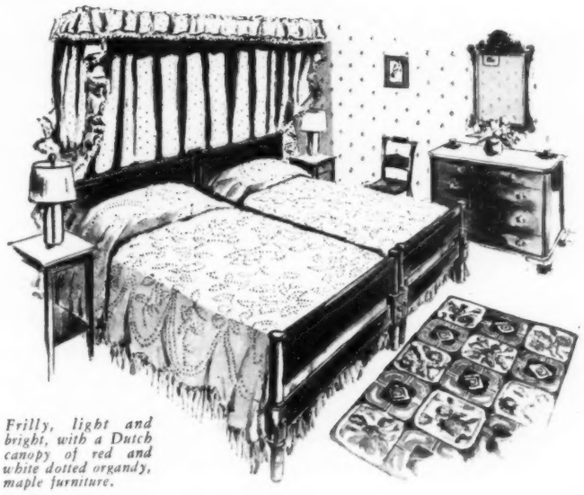

Frilly, light and bright, with a Dutch canopy of red and white dotted organdy, maple furniture.

FLINT & HORNER
66 West 47th St. New York

For her Baby's Sake a TOOTH was Lost

THERE used to be an old saying that a woman lost a tooth for every child.

What's back of this? A very simple thing! The fact that bones and teeth need plenty of calcium, phosphorous and Vitamin D to grow properly. That's the reason why Borden's Irradiated Vitamin D Milk has become an important factor in the diet of prospective mothers, of babies and of growing children right through adolescence.

This special milk provides the calcium and phosphorus for building teeth and bones—and it brings you *at the same time* the Vitamin D that puts these building materials to work in the body.

Borden's Irradiated Vitamin D Milk is the famous Golden Crest Milk with its Vitamin D content increased by IRRADIATION. It not only offers extra bone and tooth protection to everyone—but provides a convenient and economical way to make sure of a regular supply of "sunshine" Vitamin D during the winter months. Thousands of families are drinking it regularly. Try it. You'll find it worth while.

Remember—

. . . For babies under 2 years, and special cases where the doctor believes an extra measure of vitamin protection desirable, Borden's offers a special 400 UNIT VITAMIN D MILK (Golden Crest with IRRADIATED ergosterol added). Each quart contains 400 U. S. P. XI units of Vitamin D. Both Borden's 400 UNIT VITAMIN D MILK and Borden's IRRADIATED Vitamin D Milk have been accepted by the Council on Foods of the American Medical Association.

Vitamin D makes milk offer *extra* protection . . . ask your doctor about it.

Borden's Golden Crest

IRRADIATED

VITAMIN·D·MILK

Richard Garrison

Kitchens: new and remodeled

ABOVE, a colorful window treatment, Katzenback and Warren's "Market" wallpaper and monel working surfaces in a new kitchen shown at B. Altman & Co. Below, before and after views of a kitchen in Maplewood, New Jersey, that was remodeled by Robert Heller, Inc. The new kitchen features steel casement windows and dark blue flush panel doors. Ventilating ducts are built in above the metal cabinets. Blue-gray colored tiles line the walls.

BEFORE

R. A. Smith

AFTER

PROVINCIAL ★ ★ ★

They still hunt truffles with pigs in the district of Périgord at Périgueux. They bake bread (pain noir . . . pane nero) in brick ovens in the provinces of Europe. And they make dishes, bowls, glassware and pitchers . . . like no other in the world. We have the best of it now, for urbane summer tables. The yellows of brittle carrots. Fluttering sailboats on painted seas of color. Timid greens, the color of early grass . . . The search for it took us to provinces where fattening the bambino and bébé is of more moment than fattening the money *sac*. But it's here now, at simple, unpretentious prices. Examples, shown from top to bottom above: "Bâteau", French dinner plate, 1.29. "Quimper", French dinner plate, 89c. "Verdura", Italian dinner plate, 79c. "Lugano" Italian dinner plate, 69c. We haven't pictured our colored stemware from Sweden and our bubbly ice tea sets from Mexico, but you'll want them when you see them on the 8th floor, 34th & B'way, N. Y. C.

★MACY'S

Who said:

all Oil Burners cost about the same to operate?

"Recently I checked over my fuel costs and I am pleased to inform you that they are considerably lower since I installed the Fluid Heat Oil Burner Unit.—This remarkable record of economy and efficiency is not only surprising to me but to those of my friends to whom I have mentioned it."
(Signed) JOSEPH WILLIAMS,
1336 Locust Rd., N.W.,
Washington, D. C.

"The Fluid Heat Oil Burner you installed in my residence in November, 1934, has been giving me perfect satisfaction, requiring no service whatsoever . . . My fuel cost has been even lower than was estimated."
(Signed) J. O. REED,
7815 16th St., N. W.
Washington, D. C.

—from Washington comes proof that One Oil Burner provides Perfect Comfort on 20% to 40% less fuel

VISITORS marvel at the things they see and hear in the Nation's Capital—things to remember, and tell their friends about. One of these is the story of a great advance in automatic heating—the story of an oil burner so advanced in its engineering that its fuel economies seem almost unbelievable.

Yet because of this very economy, the news of which has spread from family to family, this great Fluid Heat Rotary Burner has been the largest selling oil burner in and around Washington every year for the past three.

Now, as the story of this great burner has spread out from Washington, its distribution has been widened. Today Fluid Heat Burners are available for immediate installation in some 50 cities east of the Mississippi—and will shortly be available at other points as fast as satisfactory dealer appointments are completed.

If you are interested in automatic heating for your home, mail the coupon for our Book of Facts. In it Fluid Heat owners tell about the remarkable heating comfort and fuel economy which they enjoy with Fluid Heat.

Business Opportunity

You may know of a responsible Fuel dealer, heating contractor or progressive business man in your community who might be interested in obtaining a Fluid Heat Franchise. We'll appreciate your sending us his name, or calling this advertisement to his attention.

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OIL BURNER

"World's Economy Champion"

A PRODUCT OF THE ANCHOR POST FENCE COMPANY, BALTIMORE, MD.
ESTABLISHED 1892

MAIL THIS COUPON TODAY

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Baltimore, Md.

Without obligation on my part, please send me your Book of Facts about the remarkable efficiency and fuel economy of Fluid Heat.

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Address.....

City.....State.....

GARAGE TO LET!

"Bittersweet" grows two rooms

This new unit of "Bittersweet" comprises the kitchen and dining room, the beginning of Mr. and Mrs. Joseph O. Bittermann's house proper. The young couple have been living in their two-car garage. Mr. Bittermann is architect and builder in this pay-as-you-go project, and this recent addition represents his spare-time labor over the summer and fall. Spring will bring a dazzling white coat of stucco to the exterior, and blue paint to the windows and kitchen door

CATHERINE TOCHER BITTERMANN

GOODBYE to field mice, spiders, and cobwebs. Goodbye to dust and splinters and all the accompanying evils of living in a garage. Goodbye indeed to all of that. But oh, live on, Precious Memories!

All of the above outburst is simply to announce that Joe and I are moving into the second unit of Bittersweet, for we have built the kitchen and dining room of our bit-by-bit home construction near Suffern, N. Y. I try not to be too exuberant. Really I do. But after three years of housekeeping in a two-car garage (summer *and* winter, mind you) I can not but cherish the thought of "finished" interiors, steam heat, and all the other comforts that the average home owner takes for granted. We will appreciate all this double fold, Joe and I, because we've "done without" so long.

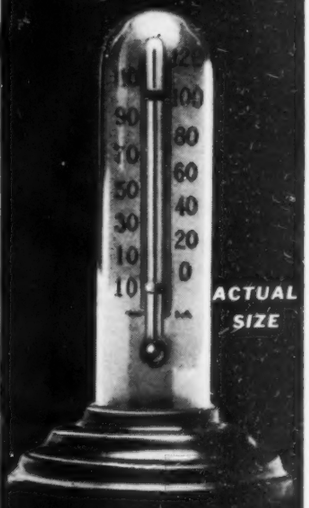
Moving day, for us, will be a sort of graduation, fraught with all the emotions, all the excitement, and all the nostalgia of the Day of Days when farewells are said, the past reviewed, and a new future looms up, very big and a little terrifying, but a future to be conquered notwithstanding. Lest I dwell too long on the memories of our "under-graduate" days, I must go on with the story. But always will we recount with an admixture of drollery, spirit, and affection the day our single roof-leak had quintuplets, and our dinner guests had to "set to" in shifting the furniture as well as themselves, and then give a hand in catching the drips with our bright red saucepans! Always shall we remember the elaborate precautions for privacy that were necessary in a house with no "approach" and how, after time had elapsed and we had gotten used to such informal living to the extent of letting down our barriers, I was caught more than once floating around en negligee! And that first winter, the dozen times our second-hand pump refused to work and had to be taken apart. How we'd turn on the motor . . . then rush like mad into the washroom, draw what was needed . . . and then tear back to the kitchen to turn off the motor lest by that time it would be burning! Oh, the heartaches! And oh, the fun! But that is the last in retrospect. Now to tell of all that has elapsed since last spring.

With less than $100 which had been wrested torturously from the most modest of incomes, we purchased 1000 cinder blocks with which to erect the cellar, a kitchen

In the December, 1935 issue, Mrs. Bittermann told of the beginnings of Bittersweet and of the trading and bartering of her husband's spare-time labor for the land upon which to build

FREE Healthguard Thermometer

Have you an oil burner in your home? If so, you'll want this accurate, glass-encased thermometer. It's yours absolutely free—without *any* obligation on your part! Just mail coupon below.



All day long it's Stop and Go in your oil burner!

New clean-burning fuel oil, made possible by Shell's filtration process, heats instantly without waste—can save you up to 20% on your annual heating bill.

Your oil burner goes on and off 30 to 50 times a day, all winter long! If your oil doesn't ignite instantly and burn completely, this constant stop and go wastes your money.

To reduce heating costs, Shell Fuel Oil engineers have developed a special oil-filtration process. This process removes all carbon-forming impurities found in ordinary fuel oils.

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Home owners find Shell Fuel Oil saves up to 20% on their annual heating costs!

Mail coupon today for detailed information on how this new Shell Fuel Oil can save *you* money . . . and receive, in addition, the **FREE** Healthguard Thermometer.

YOU PAY ONLY FOR THE FUEL OIL YOU GET!

The amount of gas, water and electricity you use is checked by meter. Now you can buy fuel oil the same way. Shell's positive meter not only measures, but automatically prints on your delivery receipts the amount of fuel oil that goes into your tank.

Hurry!

FREE offer expires in 30 days

SHELL UNION OIL CORP., 50 W. 50th St., N. Y. C.

Please send me, without any cost or obligation on my part, the thermometer pictured above, *plus* detailed information about the new Shell Fuel Oil. There is a.....make of oil burner in the home where I now live.

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The New Filtered

SHELL Fuel Oil

METERED TO GIVE FULL MEASURE IN EVERY GALLON

WHERE THERE'S PEP THERE'S IRON

THE HIGHEST JUMPER, the fastest skater, the he-man leader in all the sports, always has plenty of good, red blood in his veins. The child who is listless and lags behind, probably isn't getting the iron he needs. For iron builds red blood and strength, puts vim in young muscles and pep in young legs.

Give your child the iron he needs in a drink he will welcome with hearty cheers. Add Bosco Milk Amplifier to his milk. Every child likes Bosco's chocolate flavor . . . and it's rich in blood-building iron.

IRON: Available proportions

SPINACH —
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FOR THE IRON YOU NEED

Bosco is inexpensive, easy to mix, never constipating. Approved by Good Housekeeping Institute. 12- and 24-ounce jars at your grocer's.

and dining room. "Cinder" blocks this time instead of "cement" blocks of which our garage is built, because the former weigh thirty-five pounds each against fifty pounds of the latter. And a fifteen pound per block saving in energy is no little item when the man-of-the-house is tackling the job of laying the blocks each evening after a day's work, and every hour of daylight during weekends. Both types of block are equally strong, equal in insulation qualities, and equal in price. Laying up the blocks himself was a new experience for Joe, but he soon got the swing of it and developed very definite skill as well. And thus he added one more technique in his do-it-yourself program which includes fine cabinet-making (Joe made all our furniture), metal work (lamps, trays), oils and charcoals, and all the lesser arts involved in being one's own architect and builder. Plumbing, electrical work, carpentry, masonry, interior decoration, landscaping . . . Joe takes them all in his stride.

In early spring Joe began digging. How slowly that hole seemed to grow! How distant then the day when our proposed structure would loom above us, high and sure, significant of our struggles to own a home. It was a bad season for excavation, for the floods descended and we awoke one morning to find the Mahwah River (normally a brooklet) an onrushing torrent. Our neighbors made the rounds of their place in a canoe, and although we were high and dry, we knew that every foot of further excavation would reveal water and still more water for weeks to come. But Joe devised a temporary drainage system and it worked. The water became mud and, finally, the mud reverted to good, solid earth. The weather was fair and we were on our way!

Our house, thus far, is entirely fireproof, even to reinforced concrete floors and roof. (Oh yes, after long contention, we threw English Tudor to the winds and went Contemporary. I, who had been holding out for conservatism, completely succumbed at long last to Joe's arguments for inexpensive construction, lots of air and light, straightforward design, and absolute lack of architectural gee-gaws). We're going to do one thing, though, to fill the yearning for something traditional. We will panel our dining room in oak and lay a colored slate floor which can be waxed. Some will call this interior combination of the old and new "brave." Others, less generous, will call it "foolhardy." But—no matter—we're having fun doing what we please!

The latest U-shaped kitchen planning is being used to make every kitchen operation as easy as possible. There are quantities of gaily colored cupboards and what I've always wanted . . . a planning desk. Here, even if I refuse to juggle calories and vitamins, I can make up my market lists, record recipes, and make a sprightly stab at those unbending, relentless household accounts. (To warrant that desk I shall have to make my housekeeping-for-two very much more involved than it now is.) Venetian blinds will decorate the kitchen windows.

Since the dining room will be used as a studio-bedroom until we build another addition to Bittersweet, its decoration will be limited just now to making the room livable and bright, the while we plan its fate.

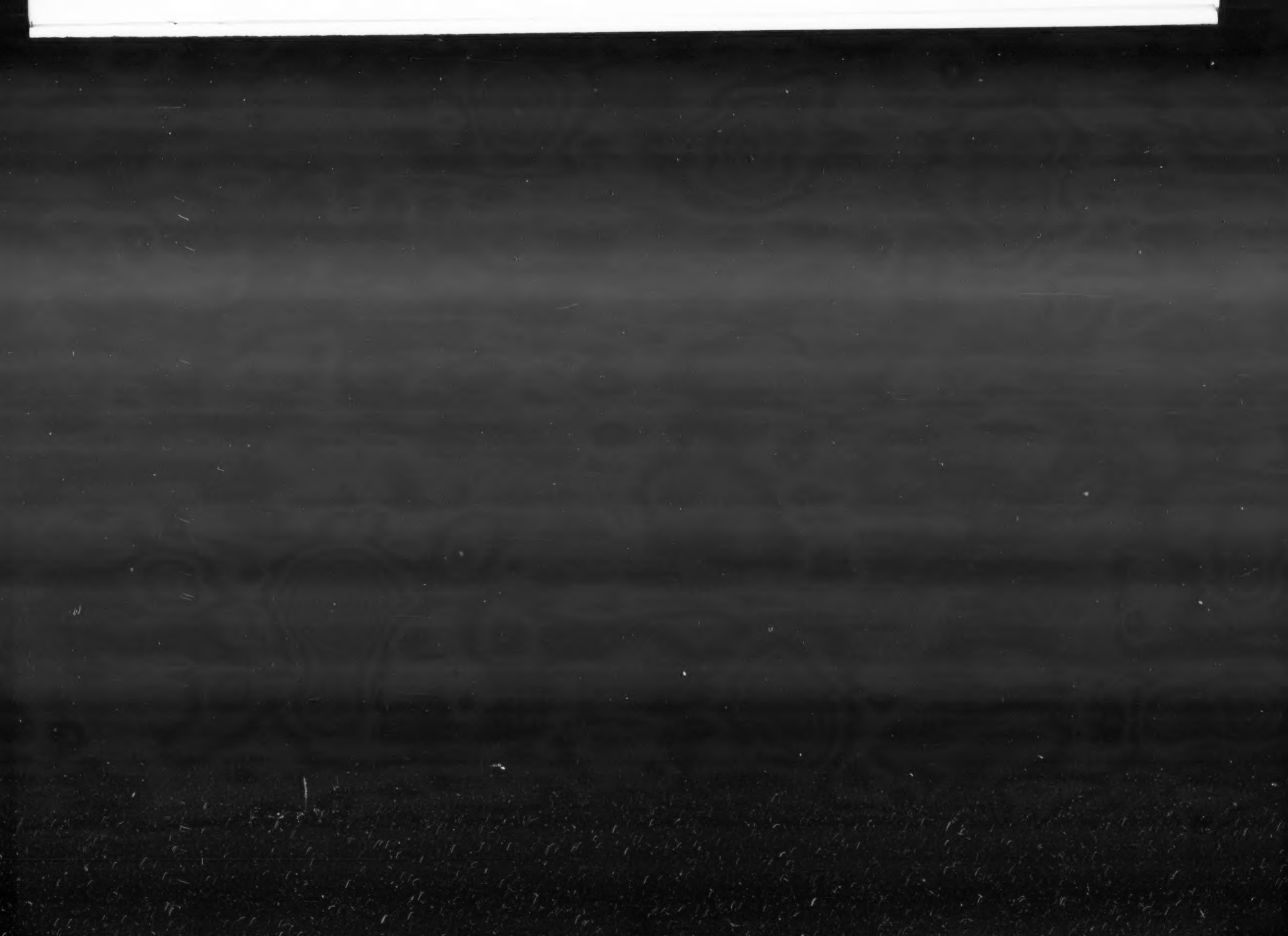
The white stucco exterior of our "new part" is set off by deep blue windows and doors. Chromium strips on the kitchen entry door are breathtakingly modern, and just above, a semi-circular marquee of concrete adds force to our flair for contemporary design.

Proud as I am of our way of doing things, I found, many times during our recent construction, that I was becoming apologetic over the inconveniences such a plan involves. The idea of making excuses for our home made me furious with myself. And Joe, in his loyalty to our scheme, was even more upset until he, too, appreciated the problems assailing the tradespeople and visitors who came to our place. Pity the poor ice man, for instance, who, with a fifty-pound load had to make his precarious way into the house via a wobbly gangplank. And the laundryman with *his* bundle coming in and going out the same way. But, with the cellar excavated to full depth and our entrance left suspended in mid-air, what else was there to do?

Later, when the old doorway had been sealed, we opened one of the garage doors and entered by way of a closet, fighting, at the same time, innumerable garments, the vacuum cleaner, ironing board, card table, and the usual boxes and other things that by every right were there first. Dodging a few tennis rackets, neckties, and leather belts that hung from above, one emerged, a bit breathlessly perhaps, but safe, into that garage which served as a bedroom. That is, one emerged safe if one had heeded the warning sign on the outside. "Low clearance" indicated a low-hanging shelf which we simply could not give up, even at the risk of a bumped head now and then. It was something of an adventure, coming through that closet, and when one admitted a newcomer, it served almost as an initiation rite.

As one who stands on the brink of something new, the comparative hardships of the old life and

[*Please turn to page 206*]



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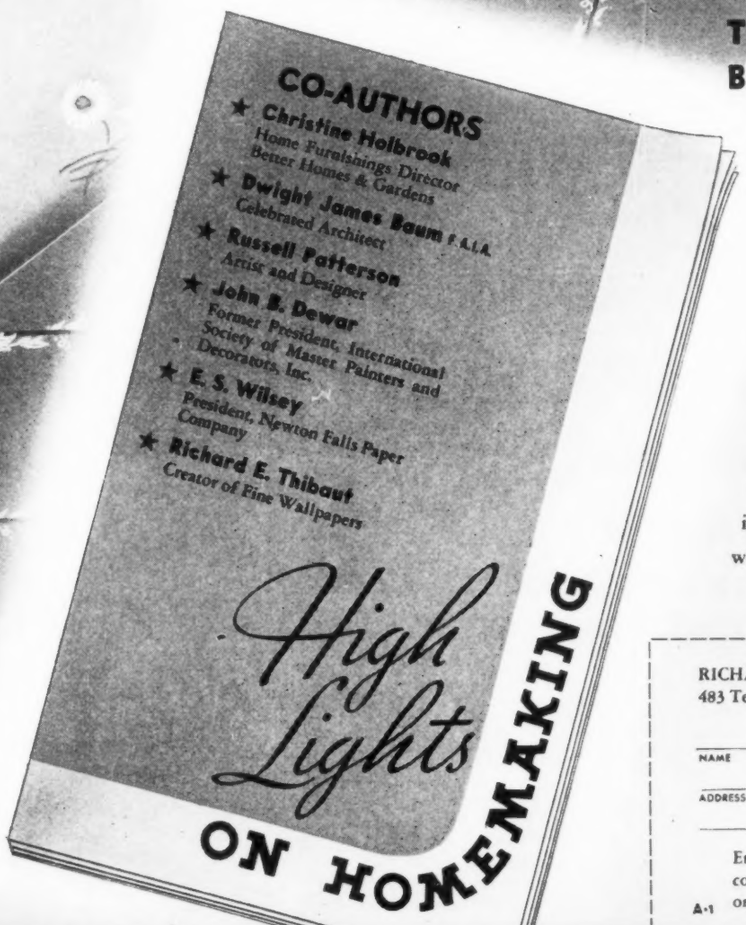

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Enclosed is 10c. Please send me a copy of the booklet "High Lights on Home Making."

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The Slenderized Radiators can be completely recessed between the studding under the windows, and while actually being *in* the room, are entirely *out* of it.

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WHEN YOU BUILD A HODGSON CAMP!

You may class yourself as unskilled labor—*but you can build a Hodgson Camp Cottage in a day or less.* This isn't building . . . it's fitting together! Hodgson does all the carpenter work—putting windows and doors in place, nailing siding, making the roof. No paint required!

Twenty-eight years in the Maine woods . . . Florida hurricanes . . . Northeasters on the New England shore. Hodgson Camps have come through them all—wind-proof, rain-proof, snow-proof. Their oiled red-cedar exterior lasts a lifetime. Their hardware is rustless. Their fiber-lined interiors warm and attractive. Start with one unit. You can make additions from year to year. Write today for the *new* Hodgson Catalog AH-41, which also shows year-round houses, k-nnels, greenhouses, garages, etc.

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Philip B. Wallace

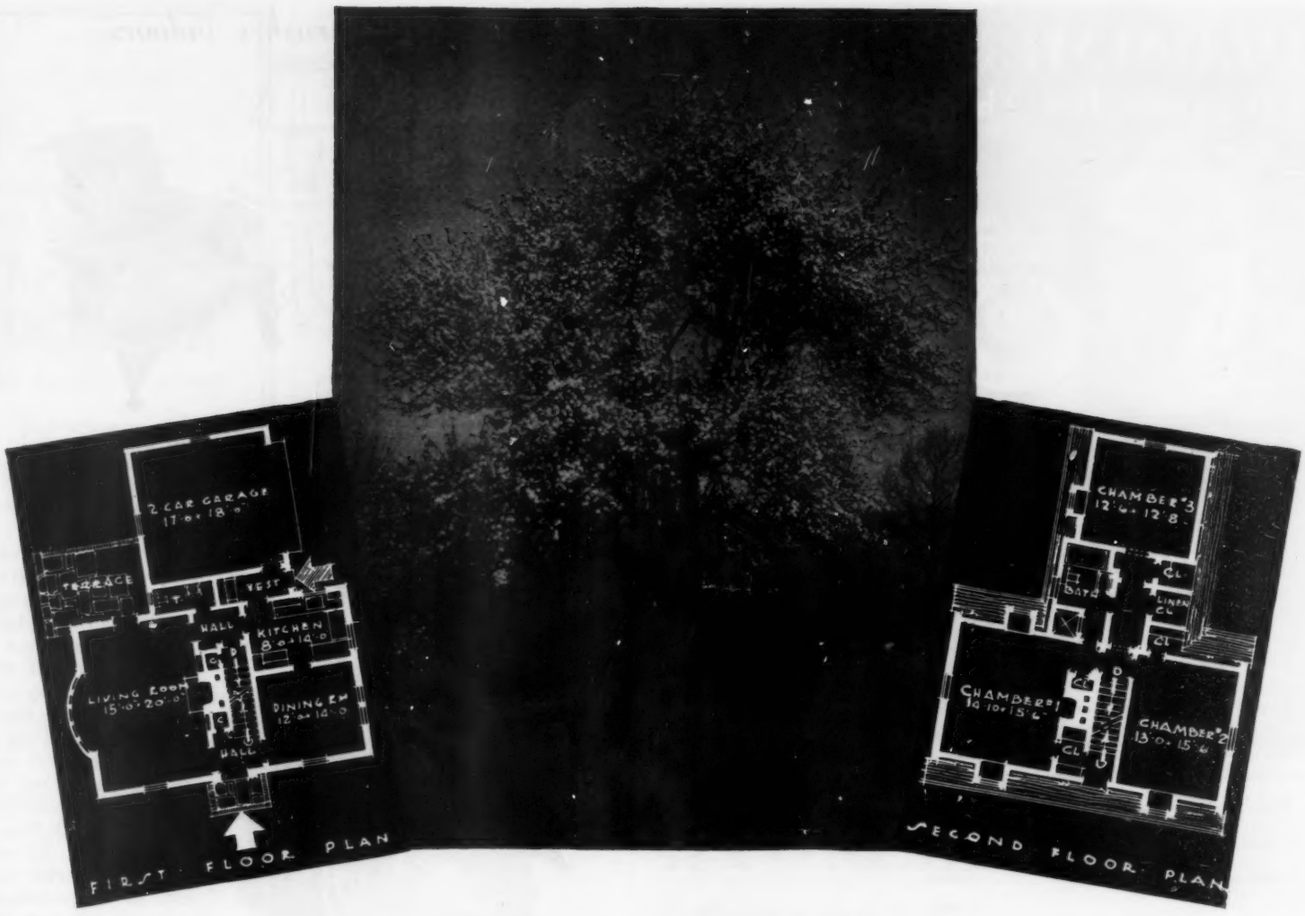
WHITEWASHED BRICK *Built in New Jersey*

HERE is a house which admirably puts its service quarters at the front, or street side, and leaves the garden side for the full and complete enjoyment of living! Built in Haddonfield, New Jersey, for Mr. and Mrs. Edward L. Combs and their two children, it has many interesting suggestions to offer to those who wish plenty of room in a form so compact that the care of it will be comparatively easy.

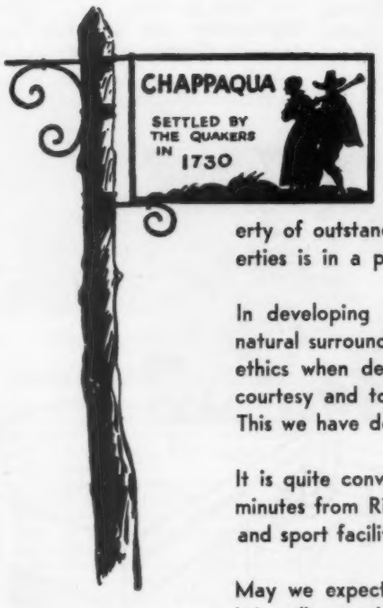
The architect, Harold Thorp Carswell, has used second-hand brick, whitewashed, for the exterior, brick also going into the construction of the porch. The roof is of sawed cedar shingles, left in their natural finish to weather. Screened metal sash make the windows.

Much skill has been shown in the arrangement of the garage, convenient to the driveway from the street, but placed so that it appears to be a wing of the house,

[*Please turn to page 206*]



SPRING—IN CHAPPAQUA



Delicate apple blossoms and softly scented air, rolling green hills and rushing streams, rural beauty, suburban comfort; and Spring—in Chappaqua.

With hemlocks standing eighty feet tall, this unspoiled section of Westchester is quiet, restricted and being developed from years of practical experience and an intimate knowledge of economical building construction. Controlling over 500 acres of property of outstanding value with good roads and all modern conveniences, the Chappaqua-Bristol Properties is in a position to satisfy your every requirement for a new home.

In developing large tracts of land, it is essential to create an atmosphere which blends with the natural surroundings of the countryside. It is imperative likewise to maintain a high standard of business ethics when dealing with prospective home buyers—to anticipate their every need, to extend every courtesy and to build homes structurally sound, architecturally correct and satisfactory in every detail. This we have done—and can do for you.

It is quite convenient to Manhattan—one hour by the New York Central-Harlem Division, or forty-five minutes from Riverside Drive to Chappaqua via the Henry Hudson and Sawmill River Parkways. School and sport facilities are excellent, and clubs are near.

May we expect you this week-end—or won't you fill out the coupon below for further information? We will extend you a cordial welcome.

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• These reproductions, including furniture, silver, chintzes, pewter, glassware, wall and house paints, are being shown in two rooms on our fourth floor—copied exactly from the Daphne Room and Parlor of the Raleigh Tavern.

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FIFTH AVENUE AT 49th STREET • NEW YORK, N. Y.

Spring rushes indoors

THE shops are full of those fascinating new spring ideas in decorating which will turn your house from winter into summer, practically overnight. Just a few simple changes; some new sheer curtains at the windows, or chintz overdraperies, fresh slip-covers on the furniture, simple petticoats to dress up dressing tables. These are ready and waiting in the shops. The slip-covers, of course, should be made to fit your particular pieces of furniture, and all the stores are offering an assortment of materials to be fitted and made up at tempting prices, and without charge will send a man to take measurement and do the cutting in your own home, if you live in New York; outside of the city, there is a small charge.

The sketch at the top of the page shows two Altman style ideas for slip-covering the sometimes difficult small arm chair or "pull-up" chair. Note that the covers do not fall to the floor, but simply cover the upholstery, thus interfering not at all with the fundamental design of the chairs, and keeping the whole thing neatly tailored. The open arm chair at the left of the upper sketch makes use of drop fringe in white on the dark chintz to introduce a light summer note, while the right-hand chair, likewise done in chintz, has contrasting weltings and a simple loop fringe at the edge of the slip-cover.

Bedrooms as well as living rooms need summer wardrobes,

Sketches by Carl Sigman

and the second sketch from the top shows a new ensemble consisting of overdraperies and bedspread. The chintz has a fascinating shamrock design in strong colors on a white ground, and of course the green seems

An essential book for gardeners; will save you many costly mistakes:

The PLANT DOCTOR

by Cynthia Westcott

How and when to overcome pests and diseases common to all gardens.

"Crammed with information, presented as a gardener would like to have it. Practical, concise, by far the most outstanding book in its field for the amateur."

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Radiheater gives you fireplace charm with modern efficiency . . . extra heat . . . constant circulation of *fresh*, heated air . . . truly complete satisfaction. See your local dealer, or write

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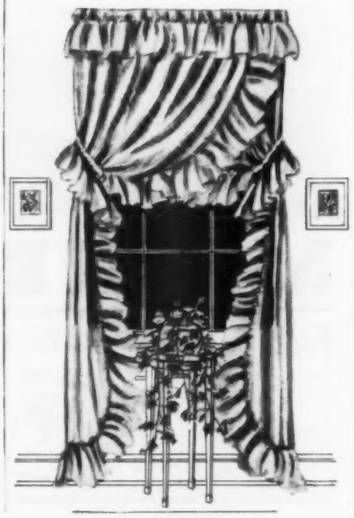
particularly cool and appropriate for summer rooms. Lined curtains of this chintz and the bedspread are to be found this spring at W. & J. Sloane's.

Standard upholstered sofas and chairs should have neat tailored slip-covers, and for these the pleated ruffle at the bottom is a graceful finish. McCreery will make covers for a sofa and two chairs, and five seat cushions for a flat price. If you wish them, there are draperies to match. See opposite page.

At bottom of facing page is one of the nicest slip-covers we have seen for the studio couch, whether in the town apartment or the country house. It is of natural color monk's cloth, with welting of moss fringe in contrasting colors, a warm pinky rust, for instance, or green, or bright blue. With the addition of fancy pillows in harmonizing tones, this will do wonders for the winter-worn room. At Stern's, the covers and matching pillow slips are all ready made. You'll like them.

To come back to the bedroom again, try moving your dressing table in front of a window and treat both elements alike. Lord & Taylor is showing draperies of solid color glazed chintz with



..TO MAKE TOMATO JUICE COCKTAILS

more tempting and delicious

IF you want to serve tomato juice cocktails that bring you compliments, just get a bottle of Maggi's Seasoning, and use the recipe printed at the right.

Go behind the scenes in leading hotels and restaurants, and there you'll find the distinctive brown bottle of Maggi's Seasoning, right at the spot where tomato juice cocktails are concocted.

If properly used, adding just a few dashes, Maggi's Seasoning will bring out the *natural* taste of the ingredients . . . emphasize them and make them deliciously more pronounced. And this can be achieved at little expense, for Maggi's Seasoning costs only ½ cent to use.

Try it also in your soups, stews, gravies, hashes, sauces and salad dressings. See how it brings out the best there is in food. How it lifts it to the peak of taste perfection.

TOMATO JUICE COCKTAIL

Recipe

2 cups tomato juice; a few dashes of Maggi's Seasoning; ½ teaspoon salt; 2 teaspoons vinegar or lemon juice. Mix all the ingredients, chill, and just before serving, stir or shake well. Serve in cocktail glasses. Serves 6.

Always remember that Maggi's Seasoning is not a spicy sauce or condiment, and is not to be confused with the ordinary sauces.

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GERMAN RAILROADS INFORMATION OFFICE
665 Fifth Avenue, New York

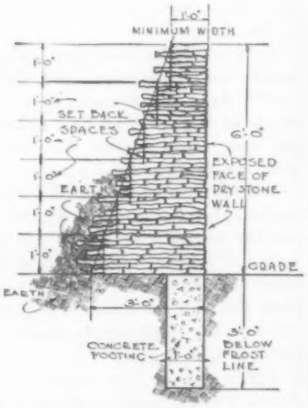
deeply scalloped edges. And a dressing table to match would complete a very pleasing unit for the bedroom in summer.

There are few rooms in a house for which sheer ruffled curtains are not one of the most becoming summer treatments, used without other overdraperies in the warm weather when you want all the light and air possible. Made in crisscross fashion, the organdie curtains shown at bottom of page 197 are 45 inches wide, and 2½ yards long, with wide ruffles, in white, eggshell, rose, peach, yellow, green, and blue. They are carried in regular stock, ready for delivery, by McCutcheon's.

Inspect your retaining walls

[*Continued from page 187*]

Along with moisture damage a common mistake in building these walls is that they are built straight on both sides and usually not more than ten inches or a foot thick, with the possible exception of the footings. The earth eventually exerts a greater pressure against the wall than it can hold back, and when the earth gets saturated with moisture, the wall gives away due to its own weakness. At the same time alternate freezing and thawing in the earth bank and the frost that works its way into the cracks will cause the same result as when the wall has not been provided with drainage at its base and frequent drain openings in the wall. A retaining wall should have a section shaped like a 30-60 degree triangle with the sloping side toward the earth, and a good rule to follow is that the base of the triangle should be one half its height.



A DRY STONE WALL CROSS SECTION
BASE TO BE ½ THE HEIGHT.

Concrete is an excellent medium for retaining walls if the wall construction is properly designed. To be assured of permanence in construction the wall should be designed by an architect or engineer for they can develop a wall section to the existing conditions and lateral pressure of the soil. As specialists they go about designing such a wall with the same positive assurance they would in designing a built up steel girder to carry a heavy floor load in a building. Reinforcing rods must be placed in the wall and properly spaced to withstand the thrust of the earth back of it. Drainage lines must be properly installed to keep the water and moisture in the soil from damaging the wall. Also the section or shape of the wall must be designed throughout to have the maximum resistance to the thrust of the earth against it.

A wall you can bank on under almost any condition is a dry stone wall. It is permanent and economical to construct and a laborer with ordinary horse sense can build it.

This kind of a wall is strong and withstands great pressure from the lateral pressure of the earth. Due to the stone being laid up without mortar in the joints, the frost will not affect it because the voids or spaces take up any expansion that occurs.

The working drawing indicates a typical section through a dry stone wall which can be built to any reasonable height. There are many complicated rules in designing a retaining wall but the one that will fit almost any condition is that the thickness at the base should be one half the height of the wall. Drain tile located as shown in the drawing is optional but if included in the construction it will remove any doubt of an excessive water content which might form back of the wall. Openings at frequent intervals of about four feet apart should be located. A foot-thick footing made up of one part concrete, two parts sand and four of coarse gravel, carried from grade to below frost line will keep the wall

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There is *everything* for *every one* in Maine—fishing, swimming, sailing in fresh and salt water; camping, canoeing, riding, hiking; golf and tennis. Quaint, quiet colonial towns. Down East hospitality. Marvelous native foods — you've heard of Maine clambakes, chicken dinners, berry pies, and Maine lobsters! *Come to Maine this Summer.* Famous hotels, inns, sporting camps, and inexpensive stopping places offer you comfort and convenience. Thousands of miles of Maine roads make motoring a pleasure. Mail the coupon now.

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BELOW: *You'll remember the Maine mountains*

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BACON AND TOMATO SANDWICH
6 strips crisp bacon
6 to 8 slices tomato
12 slices bread
½ cup DURKEE'S DRESSING
Butter

Decrust rye or white bread and spread half the slices with butter and half with DURKEE'S DRESSING. Place tomato on buttered bread, spread with remaining DURKEE'S DRESSING (about two tablespoons), sprinkle crumbled crisp, cooked bacon over the top and cover with the slices spread with Durkee's.

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level and prevent frost from getting under it. Stratified stone can be easily obtained in almost any locality. It should have good cleavage and ring true when tapped with a hammer.

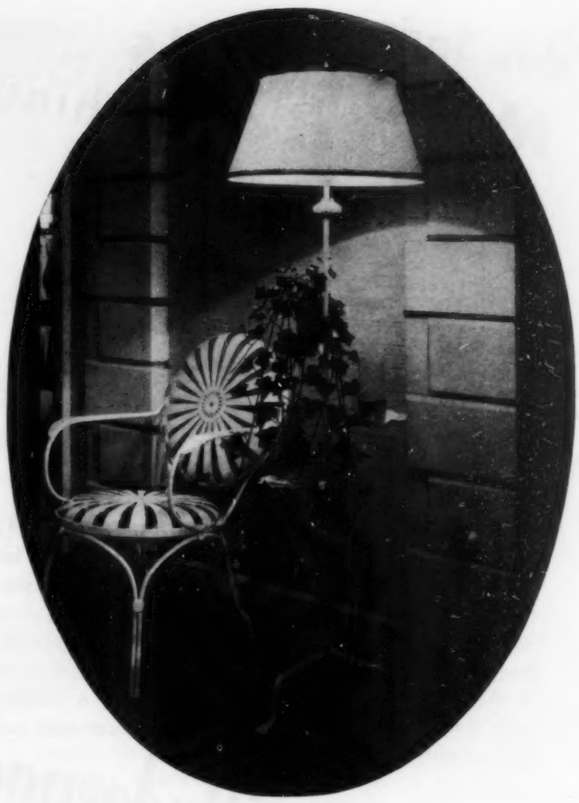
The laborer proceeds by laying the bottom course of stratified stone according to the section drawing, first establishing the base. For example, if the wall is to be four feet high, the base should be two feet thick. The ends of the stone toward the earth should be left as long and irregular in length as possible and as the stone is being built up, the earth should be packed as tightly as possible between the irregular lengths of stone to form a strong bond between the wall and the bank of earth. The stone in the wall should be laced between other stones as it rises in height to give an anchorage to all the stone. If this wall fits into a landscaping treatment you can be rather careless about selecting the stone on the exposed side of the wall as it will blend into the treatment better than more uniformly shaped stone. But if you have a condition where the wall acts as a wall on the lot line or a formal approach to your residence, the laborer can spend more time and select or put to one side even sizes for the exposed side.

See photographs, facing page

In the photograph showing the dry stone wall as part of the approach to a basement garage, the wall is curved to conform with the curve of the driveway. There is no more expense to making a turn in the wall than laying it up straight.

In the photograph showing the high stone wall, the wall is capped or covered with a stone coping. This can be included in your wall if you desire. It will help to run the surface water away from the top surface of the sustained earth and where the wall is high, as in this photograph, it holds the stone on the top of the wall from getting out of place.

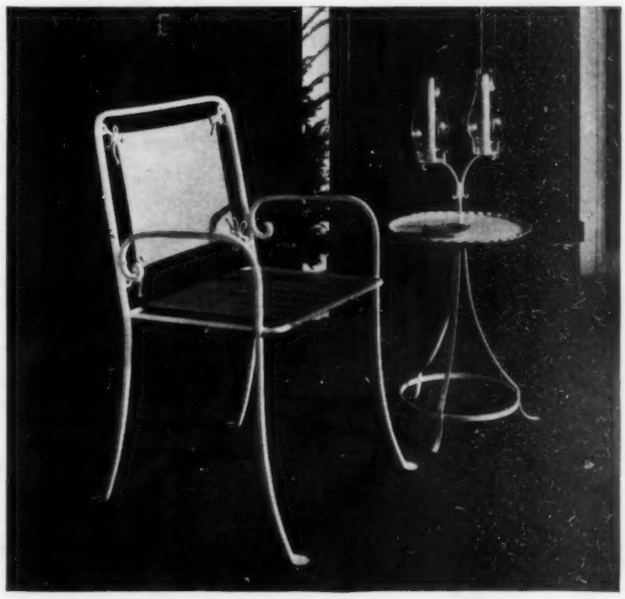
Whether you use a selected stone or rough stone for the exposed surface, ivy can be trained over the wall surfaces. It will definitely enhance the beauty of the wall as a landscape feature.



SLOANE

Lights Your Terrace

White wrought iron specials from Sloane's Summer Garden and Terrace Shop. Above: a lamp that sprouts shelves of leaf design; base, $6.25; white parchment shade covered with nubby cotton, $4. Sunray chair, $10.50. Below: table that branches into hurricane candlesticks, $9. Chair with laced canvas seat and back, $7.95. *Mail orders invited.*



W & J Sloane

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Transform your home into a greenhouse for gaiety . . . a sun-deck for summery charm . . . a lounge for luxurious restfulness! Smart modern pieces, vivacious slip-covers and draperies, a change of floor covering . . . can do wonders! As America's largest maker and retailer specializing in modern furniture, we have at your disposal all the decorative departments you need for a modern home. And we have the decorators, too, who can help you plan properly . . . at no added cost!

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W. & J. Sloane

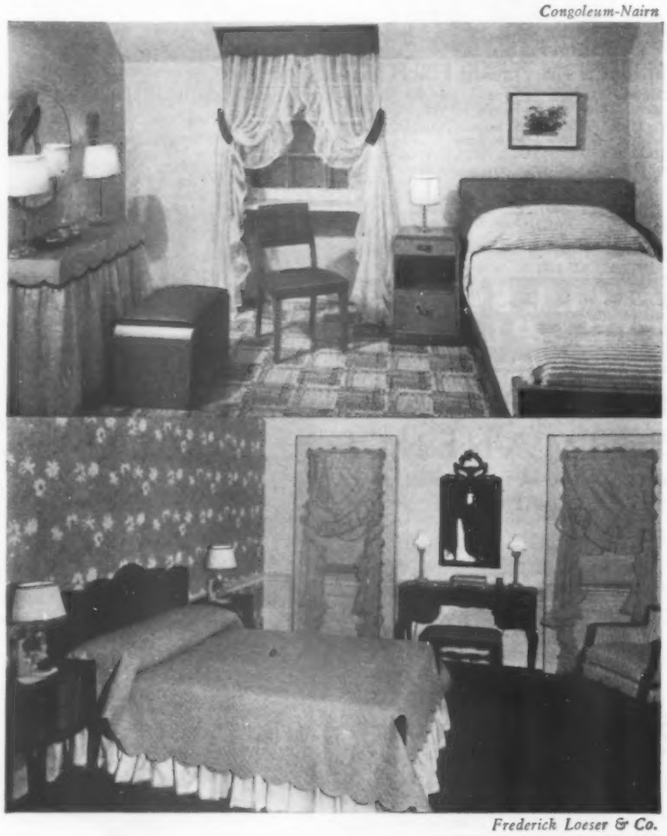
Dress your bedroom for summer!

HERE are three ways to shift your bedroom wardrobe from winter to summer! To begin with, consider sheer, crisp materials for curtains, bedspread and dressing table petticoat. In the photograph at the top of the page attention has been concentrated, appropriately enough, on the largest piece of furniture in the room, the maple tester bed. The canopy has been finished with a simply gathered ruffle of dotted Swiss and two more ruffles balance this around the bed proper. One is attached to the glazed chintz bedspread, the other covers the structural side and end pieces of the bed. The dressing table combines the same two materials, glazed chintz and dotted Swiss, effective against flowered wallpaper.

Directly below is a bedroom furnished with blonde modern furniture, cool and clean looking in its simplicity. Sheer ruffled curtains fall from beneath a stretched valance of quilted chintz. The floor is covered with a felt-base rug in a modern textured effect based on old Nova Scotian tag rugs, a nice summer note, good looking and easy to clean.

Flowered wallpaper on one wall is an interesting summer version in the French provincial bedroom shown at the bottom of the page. Here windows are framed in quilted chintz, with point d'esprit ruffled curtains hung over Venetian blinds. Instead of a spread, the bed is dressed with a quaint quilted coverlet, over a crisp white chintz ruffled underskirt.

Congoleum-Nairn



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Wilson's
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PLANT SPRAY

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FROM THE ADIRONDACKS
Made from white pine.

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Straight
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Crated with rockers.....$4.25
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Serve a prize-winning menu

One of the most interesting phases of the Women's National Exposition of Arts and Industries held at the Grand Central Palace, New York, March 29 to April 3 was the 2nd National Canned Foods Cookery Competition. Women from all over the United States sent in their favorite menus, and then the judges chose the ones they considered the best, representing different parts of the country.

If you'd like to serve a prize winning dinner menu to your family, try one of the following:

(By Mrs. R. L. Maxey, Villisca, Iowa)
Chicken Bouillon
Salmon Loaf
Browned Sweet Potatoes
Asparagus au Gratin
Celery Hearts
Buttered Wholewheat Parker House Rolls
Tomato Aspic Salad
Frozen Prune Eggnog
Lady Fingers
Coffee

(By Evelyne Mischke, Los Angeles, California)
Grapefruit Cocktail
Pinwheel Meat Loaf
Sesame Seed Rolls
Peas with Lettuce
Baby Beets with Horseradish
Palm Springs Salad
Individual Blueberry Pies
Port Wine
Coffee

(By Mrs. William J. O'Brien, Center Sandwich, N. H.)
Sea-Food Stew Thin Toast Strips
Baked Hormel Ham
Green Lima Beans with Cream
Potato Croquettes
Emergency Biscuit
Spinach Mould
Pineapple Salad
Squash Pie
Coffee

(By Mrs. G. Lehman, Yonkers, New York)
Tomato Juice Cocktail
Crackers Celery Hearts
Roast Breast of Lamb
Browned Sweet Potatoes
Buttered Peas and Carrots
Artichoke Salad
Peach and Almond Torte
Coffee

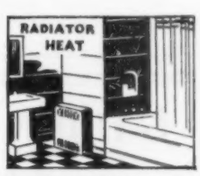
(By Helen P. Angell, Columbus, Ohio)
Crisp Celery Hearts Ripe Olives
Whole Shrimp Dipped in Mayonnaise on Toast Rounds
Barbecued Young Chicken
Browned Cauliflower with Cheese
Hubbard Squash Buttered Peas
Pineapple Grapefruit Apricot Salad
French Dressing
Icebox Wholewheat Rolls
Gooseberry and Currant Tart with Whipped Cream

(By Mrs. Percy Finks, Arlington, Va.)
Cream of Mushroom Soup
Saltines
Smithfield Virginia Ham
Stringless Beans
Glazed Sweet Potatoes
Asparagus Salad
Wine Jello Spoon Bread
Relish Dish Coffee

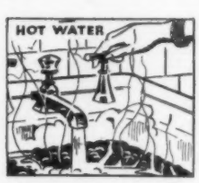
In their new home, they'll enjoy the
FOUR IMPORTANT BENEFITS of
The FITZGIBBONS
BOILER-AIRCONDITIONER

Happy bride, happy groom! — as he carries her across the threshold of their beautiful new home. Their home which has been perfectly equipped and furnished for modern living! And one of their most cherished items of equipment is their Fitzgibbons Boiler-Airconditioner—which will bring them *four* benefits contributing substantially to happier living.

Air is cleansed, tempered, humidified and circulated in living room, dining room, bed rooms.



Supplied to bath, kitchen and garage, where air conditioning is not desired.



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Manhattan—a mecca for garden lovers

PERHAPS you think that such a title needs justification. Well, then, here goes . . .

Since last month's notes, New York and its neighbors have thrilled to the fragrant and colorful beauties of another International Flower Show. Judged on the materialistic basis of attendance, it was definitely the best ever—some 200,000 people are said to have visited it. But more significant than that, there is pretty general agreement that it reached a new high water mark in quality of plant material shown, in the perfection or "finish" of the exhibits, and, especially, in the practical usefulness and educational value of so many of the garden arrangements and naturalistic plantings.

However, it was by no means the Flower Show alone that brought garden enthusiasts and plant lovers from all parts of this country (not to mention Canada, represented by that noted rock garden authority, Mr. F. Cleveland Morgan, and England, whence came—and conquered with his graciousness and urbanity—Lord Aberconway, president of the Royal Horticultural Society). Equally alluring were the meetings, luncheons and dinners held in such numbers that the week of March 15th, seen through the bewildered eyes of anyone who tried to keep up with all of them, began to resemble a three-ring circus. Remarkable in their variety of interest were the gatherings, ranging from a significant discussion of vital conservation problems held under the auspices of the Garden Club of America, to an informal meeting of enthusiastic growers of ornamental gourds, who reviewed the increasing attention being given them and laid plans for the formation of an organization to promote still more appreciation and the holding of a big gourd festival in New York this fall.

On another day the American Rock Garden Society climaxed an enjoyable lunch with a stimulating discussion of new and worthy rock plants and alpines in the course of which Mr. F. Cleveland Morgan showed colored slides of many choice subjects, Lord Aberconway intrigued his hearers with tales of his alpine plantings in Wales, and T. H. Everett of the New York Botanical Garden pointed out the way to further rock garden accomplishments under the not always congenial conditions found in some sections of this country.

OF PARTICULAR interest to rock gardeners was the announce-

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Look the titles over. As many as you like will be sent postpaid at the prices quoted. If for any reason you are dissatisfied, your remittance will be refunded in full on return of the booklets.

THE AMERICAN HOME
251 Fourth Ave., New York City

ment of the Society's second national exhibition to be held May 14th, 15th and 16th at the American Museum of Natural History, the Horticultural Society of New York coöperating. An interesting schedule of classes for planted gardens (miniature as well as natural size), for specimen plants, and for collections has been arranged and copies can be had from the Rock Garden Society, 1270 Sixth Avenue, where also entries should be filed not later than May 7th. In addition to ribbons in all classes, three gold medals, a cup, and a set of Reginald Farrer's "The English Rock Garden" (offered as the President's Prize) will be awarded.

At the same place and on the same days, the Nassau County (New York) Horticultural Society will coöperate with the New York organization in staging an annual tulip show, information about which may be had from the latter's offices at 598 Madison Avenue. Speaking of the Horticultural Society of New York, there is also just time to refer to its annual exhibition of narcissus that it will hold on April 26th and 27th at its own rooms in conjunction with the Westbury (Long Island) Horticultural Society. Supported by leading members of Long Island's important narcissus industry as well as by private gardeners, the Westbury group for several years staged shows of unusual merit on its own account; but they failed to attract the attendance that the size and quality of the displays warranted. The combination show should attract a sizable crowd.

Looking still farther ahead, there are scheduled the New York Society's sweet pea and rose exhibition on June 9th and 10th, and the sixth annual flower show and garden exhibition of the Westchester County Horticultural and Agricultural Association, to be held in the County Center in White Plains from June 9th to 12th inclusive.

Trees and fruit trees

Having previously mentioned the tree-planting ambitions of the City Gardens Club of New York, we note that the program has gotten under way in earnest. Under the chairmanship of Mrs. Frederick C. Hodgdon, a committee enlisted the Club's resident membership to take a census of the present tree population of the entire Borough of Manhattan except where Park Department records show conditions to be wholly unfit for trees. On the basis of an analysis of the data secured, and with the advice and assistance of the Park Department which has given generous evidence of its willingness to cooperate, plans will be laid for a series of planting projects to begin, probably, with certain approaches to the East River Bridges and the World's Fair grounds in Flushing. From that starting point, it is hoped systematically to extend the work in all directions and in the various boroughs, following the lead already so well taken by Queens.

Long Island as an eminently successful region for the increased growing of fruit trees in home gardens was the subject of interesting talks at the first 1937 meeting of the Long Island Horticultural Society held on March 23rd at Farmingdale. Form, size, beauty when in flower and fruit, productivity, and general adaptability to garden conditions were noted by Prof. Fordyce C. Deitz in discussing desirable varieties of apple, pear, peach, plum, etc. Mr. George Hart of Wading River then revealed unsuspected possibilities in recounting his experiences in growing there more than one hundred varieties of apples, and scores of varieties of other fruits, including grapes. Inspired by these presentations, the Society recommended making plans for a fall fruit festival as a culmination of the various meetings which have been arranged for the summer season.

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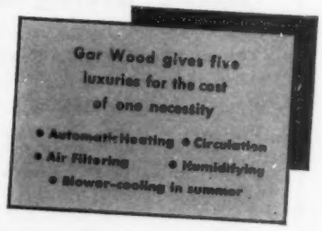
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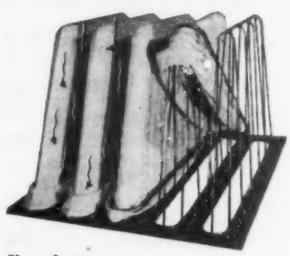

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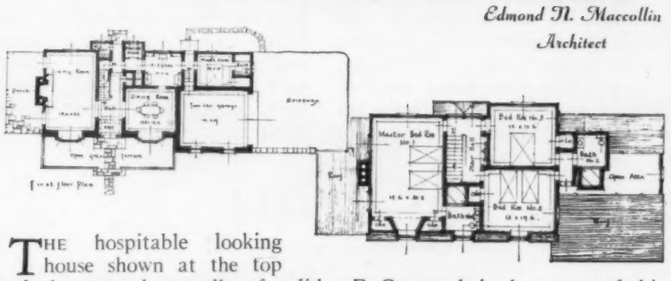
THE AMERICAN HOME, 251 Fourth Ave., New York City

The large and the small of it

HOUSE AT SCARSDALE, N. Y.

John Gass
Edmond N. Maccollin
Architect



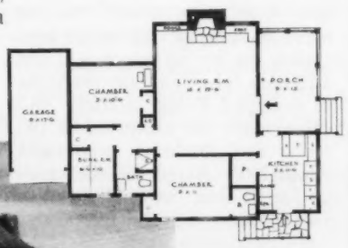
THE hospitable looking house shown at the top of the page has walls of solid stone with wood shingles painted white and a slate roof. The floor plan is especially interesting. The attached two-car garage at one end of the main block of the building is balanced by an open porch at the other. In the new manner, maid's room and bath are located on the first floor. A generous allotment of closets on the first floor, lavatory, and breakfast alcove, make for comfort in living. On the second floor are three bedrooms and two baths, and an open attic space. Mrs. Ida F. Comstock is the owner of this interesting house.

The smaller house was designed for vacation living.

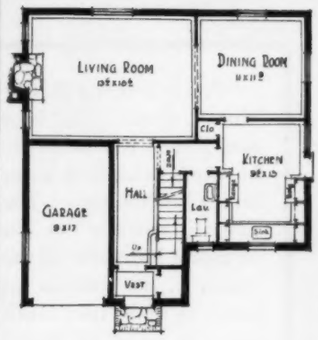
It is of frame construction; Celotex insulation board used as exterior sheathing and for roof insulation. The living room walls are finished with Norway pine, the other rooms with painted and papered Gypsum board. The stone fireplace in the living room is equipped with a Heatilator. Miss A. Lawrence is the owner.

HOUSE AT LAKE CANDLEWOOD, CONN.

Alfred J. Merz



Charles G. Hehn
Architect



A CHALLENGE TO INGENUITY

A palatial home built at high cost may stand as a monument to the genius of its designer. The mass production of low-cost homes may testify to the technical sagacity of the builder and the professional real estate operator. But the creation of a small home for a buyer of modest means, who prizes originality of design as well as sound craftsmanship, is the greatest test of honest ingenuity, because it smacks both of art and science.

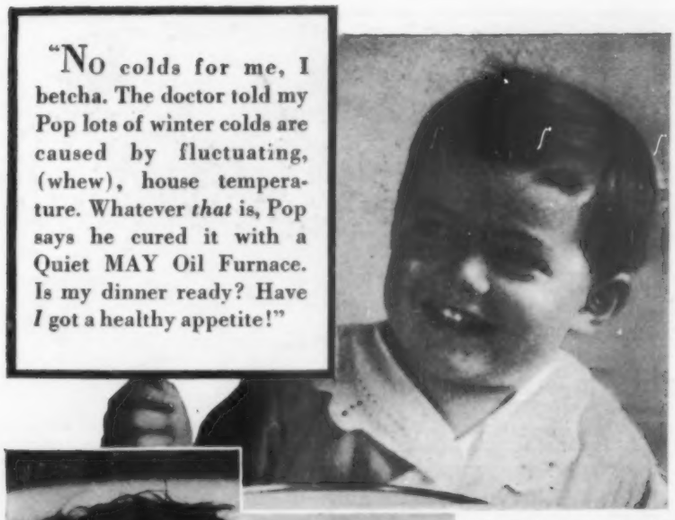
The Brothers Mott have always accepted that challenge. We are not "big housing developers" but the creators of distinctive yet economical, homes for individual buyers . . . As a fitting scene we have chosen Garden City where both planning and tradition have encouraged such construction.

The house shown above is part of our permanent home exhibit which includes a house completely furnished by Frederick Loeser & Co. of Brooklyn. These homes are open for inspection daily, 9 a.m. to 6 p.m. Prices range from $6,500 to $15,000 or more, with total monthly carrying charges as low as $55. Standard construction in all our homes includes rock wool insulation and automatic oil heating systems.

We urge you to visit them or write for your copy of our new brochure, "Garden City . . The Planned Community."

MOTT BROTHERS
Garden City
WASHINGTON AVENUE
GARDEN CITY, L. I.

"No colds for me, I betcha. The doctor told my Pop lots of winter colds are caused by fluctuating, (whew), house temperature. Whatever *that* is, Pop says he cured it with a Quiet MAY Oil Furnace. Is my dinner ready? Have *I* got a healthy appetite!"



"Pretty soft for us, hey Mom? Remember how sometimes you used to have to heat my bath water on the kitchen stove? The new Oil Furnace Pop got us makes hot water all the time . . . 180 gallons an hour. Is there that much water in an ocean, Mom? Pop's smart, isn't he?"

"Boy, what a swell playroom I've got. It used to be our old dirty cellar. Mom never let me down there then. Now I have the run of the place all day and Mom and Pop use it lots of nights when they have parties. Next birthday, I'm going to throw a party there myself."

QM

Automatic, health-protecting heat—abundant hot water for bath, kitchen and laundry—an extra room in a clean cellar, with auxiliary warm air heat for quick-drying lingerie and other small pieces. Enjoy all these benefits provided by a "single-unit" Quiet MAY Oil Furnace. For every size home. Low first cost. Low operating cost. Easy terms.

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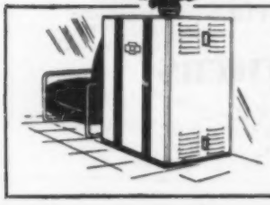


MAY OIL BURNER CORPORATION
Baltimore, Maryland
I want to know about QUIET MAY installation and fuel costs.

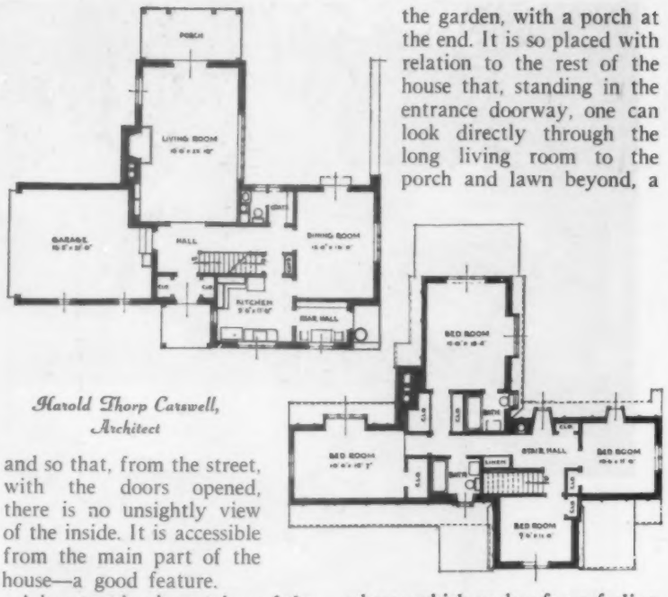
Name_____

Address_____

City_____

Whitewashed brick in New Jersey

[*Continued from page 194*]



Harold Thorp Carswell, Architect

the garden, with a porch at the end. It is so placed with relation to the rest of the house that, standing in the entrance doorway, one can look directly through the long living room to the porch and lawn beyond, a and so that, from the street, with the doors opened, there is no unsightly view of the inside. It is accessible from the main part of the house—a good feature.

Advantage has been taken of the small space necessary for a rear entrance hall, in that it is large enough to serve as a small dinette. The first floor is generously provided with closets, two coat closets being conveniently located either side of the entrance, and another large one, with a window, close to the lavatory. The lovely, large living room has a series of five French windows directly opposite the fireplace, giving onto scheme which makes for a feeling of fine spaciousness throughout.

The second floor, with its four bedrooms and two baths, is so planned that each room has complete privacy. The master bedroom over the living room and therefore on the garden side of the house, has two generous closets and its own bath. The second bath, opening off the hall, is centrally located with respect to the other three bedrooms.

Garage to let!

[*Continued from page 192*]

the promised joys of another venture stand out as high peaks on a chart. Yet, just as we have known complete ecstasy of home ownership in a garage, so also will we know certain difficulties in our newest achievement, rosy hued though it now appears. True enough, we shall have the added comfort of proper heating and insulation. We shall have the delight of once again living in "normal" honest-to-goodness rooms. But again, as in the garage, we shall have to squeeze all of our living into those two rooms, and no more, until further expansion next spring. So, by no means will the addition solve all our problems of cramped living quarters. Because, with the exception of the tools and building equipment which have shared the roof with us for so long, we shall have to move everything else we possess right along with us.

From the woman's viewpoint, it really is amazing how much money must be put in a few uninteresting-looking reinforcement bars, for instance. But no matter how little the woman knows at the outset, by the time she has gotten past her first "unit," she will begin, like me, to know her two-b' fours, her 1-2-3 mix, and all the rest. She will become adept at mental arithmetic too, transforming, after a while, almost at sight the price tag on a duck-of-a-hat into a quantity of cinder blocks, so many lengths of brass piping, so many yards of sand or gravel. And she will learn to act accordingly.

But whatever Joe and I have sacrificed thus far in following our plan, we have regained in a thousand ways. Clothes, sophisticated entertainment, and "going places" of necessity are "out." Yet, searching ourselves, we find that we are happy, that we have developed a new sense of responsibility, of security, a finer evaluation of the things in life, a certain steadfastness of purpose. And, above all, we are creating something by our own efforts.

If, like so many people, you were to ask Joe and me if we would be willing to do it all over again, knowing all that lies in the path, spontaneously we would burst out "NO!" Give us a minute to think, though, and we would flash back "BUT YES. DECIDEDLY YES!" And we would very honestly mean it!

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67. Cold Frames
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71. Weather Vanes
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79. Garbage Cans
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81. Motors
82. Chimney Flashing
83. Railings
84. Stoves
85. Breadboxes
86. Ash Tray Stands
87. Pumps
88. Tree Guards
89. Boats (above water)
90. Conservatory Framing
91. Wire Fence
92. Awning Frames
93. Iceboxes
94. Sprinkling Cans
95. Basement Ceilings
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97. Interior Walls
98. Iron Beds
99. House Numbers
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Alice Roosevelt Longworth

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a light smoke

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